# [Report 1939] / Medical Officer of Health, Neath R.D.C.

# **Contributors**

Neath (Wales). Rural District Council.

# **Publication/Creation**

1939

# **Persistent URL**

https://wellcomecollection.org/works/yq9h3w72

# License and attribution

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

This licence permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited. See the Legal Code for further information.

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







# Neath Rural District Council.

-0-0-0-0-0-0-0-0-0-

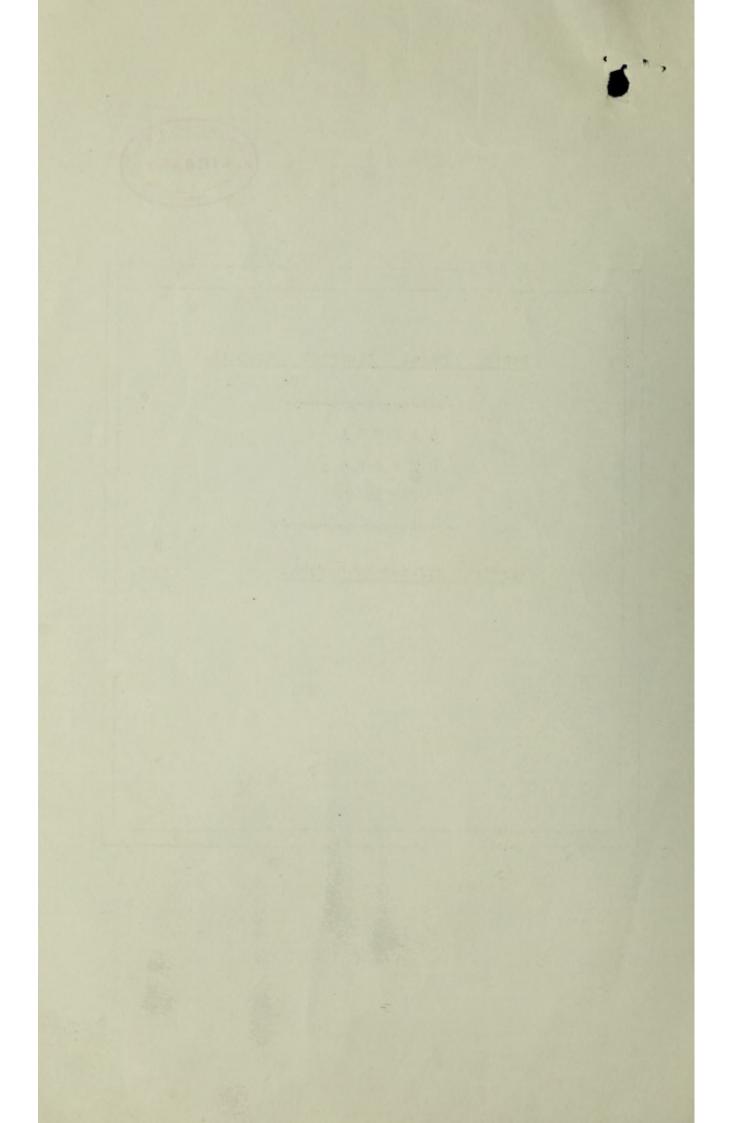
ANNUAL

REPORT

for 1939.

-0-0-0-0-0-0-0-0-0-

Medical Officer of Health.



# Neath Rural District Council.

-0-0-0-0-0-0-0-0-0-

ANNUAL

REPORT

for 1939.

-0-0-0-0-0-0-0-0-0-

Medical Officef of Health.

.

COUNCIL. RURAL DISTRIC'S - Councillor S. Barnard, J.P. Chairman - Councillor A. Vowles, J.P. Deputy Chairman Councillor Arthur, David. Councillor George, J.S., Griffiths, W.R. Atyeo, E.J. Harris, W.P. 11 Kimber, C.R.
Boyle, Patrick.
Davies, Mary E.
Davies, Wm. 11 James, John, J.P. (Onllwyn). James, John, (Crynant) 12 Jenkins, David. Jenkins, W.P., J.P., 41 Evans, D.J. Evans, J.T., J.P., 19 John, Albert. Geary, Richard. Jones, Geo. J.P., Morgan, M. J.P., Protheroe, C., J.P., Jones, Amy, J.P. 12 Jones, Wm. J.p., 11 Norman, R.G. Thomas, Alun C. Smith, R.M. Thomas, Gethin. Williams, David. -0-0-0-0-0-0-0-0-0-0-Public Health Committee. Councillor John James, J.P., Chairman onllwyn. Councillor C. Protheroe, J.P., Deputy Chairman All Members of the Council. Maternity and Child Welgare Committee. Councillor B. John. Chairman Wm. Jones, J.P., Deouty Chairman All Members of the Council. Mrs. C. Bickie. Mrs. J.S. George. Mrs. Powell. Mrs. E. Williams. Mrs. E. John. Mrs. P. Boyle. Mrs. Todd. Mrs. Geary. Mrs. Cornelius. Mrs. B. Gwyn. Mrs. D.J. Jones. Mrs. Rosina Down. Mrs. Davies. Housing Committee. - Councillor Wm. Jones, J.P., Chairman. M. Morgan, J.P., Deputy Chairman. All the Members of the Council. Water Committee. Councillor D. Jenkins. Chairman. R.G. Norman. Deputy Chairman.

. T. L. womat ment woill is were

# PUBLIC HEALTH OFFICERS.

-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-

# Medical Officer of Health.

J. GRIFFITHS, O.B.E., M.R.C.S.(Eng.) L.R.C.P.,(Lond.) D.P.H. (Lond. and Eng.).

Medical Officer for Maternity & Child Welfare & Ante-Natal

J. GRIFFITHS, O.B.E., M.R.C.S.(Eng.) L.R.C.P., (Lond.) D.P.H. (Lond. and Eng.).

Medical Superintendent to the Neath Joint Hospital Board.

J. GRIFFITHS, O.B.E., M.R.C.S.(Eng.) L.R.C.P.,(Lond.) D.I.H. (Lond. and Eng.).

# Obstatric and Gynawcological Consultant.

J. ILOYD DAVIES, M.D. (Lond.) M.R.C.P. (Lond.), W.R.C.S. (Edin), D.P.H. (Lond. and Eng.).

Obstetric and Gynaecological Pathologist.

A.F. SLADDEN.

# Sanitary Inspectors.

S. MCNEIL, C.R.S.I., WM. WILLIAMS(Retired 31st. March, 1939). C.G. STANFORD, C.R.S.I. & S.I.E. JB. T.H. BEVAN, C.R.S.I. & S.I.E.JB.(Commenced (Soptember, 1939).

# Health Visitors.

G.H. JAMES, Registered State Nurse, C.M.B Cert., H.V. Cert. (R.S.I). O. LEWIS, C.M.B. Cert., H.V. Cert. (R.S.I.). E. EDWARDS, Registered State Nurse, C.M.B. Cert., New H.V. Cert. (R.S.I.).

# clerks.

MANSEL CLARKE DAVIES, C.R.S.I & S.I.E.JB. D.J. Davies.

# Junior Clerk.

GLYN J. PHILLIPS.

-0-0-0-0-0-0-0-0-0-0-

.H. G. G. (.M. M. J. G. S. A. J. G. S. M. J. B. A. O. EHTT9STRO . C

DEL TILO (COMMON ANTHONOS TORONOS DE DE DE LA COMPONICIONA DELICONA DE LA COMPONICIONA DELICONA DELICONA DELICONA DELICONA DE LA COMPONICIONA DELI . (Louis and Eng. ) .

WHAT WIND THE CHARLES THE CONTROL THE CO. OF THE CHARLES THE CHA

# NEATH RURAL DISTRICT COUNCIL.

Public Health Department, Orchard Chambers, NEATH.

To

The Chairman and Members of the NEATH RURAL DISTRICT COUNCIL.

Ladies and Gentlemen,

In accordance with Article 17(5) of the Sanitary Officers (Outside London Regulations), 1935, and Article 14(3) of the Sanitary Officers Order, 1926, I beg to submit to you my Annual Report for the year ended 31st. December, 1939. The Report is drawn up in a coordance with the instructions of Ministry of Health as laid down in Circulars 1961 (Wales) and 2067 (Wales).

The Birth-Rate of your district is the lowest yet recorded. There has been a declining birth-rate since 1921, that is, from 28.5 to 15.3, but nevertheless compares favourably with that for England and Wales, which is 15.0.

The Death-Rate is slightly high, but again is lower than that for England and Walos.

The Infant Mortality Rate still remains high, but only in 1937 was the rate lower than for the year 1939.

There was one death from Puerperal Sepsis during the year and three deaths from other puerperal causes,

Improvement in housing conditions was somewhat held up owing to present hestilities, and Schemes under the Slum Clemence and Overcrowding Acts had to be put aside in consequence.

The number of houses erected by the Council and by private enterprise amounted to 128.

I wish to record that the Treasurer and the Engineer of the Council furnished me with information relating to their Departments for the purpose of this Report.

I have the honour to be, Ladies and Gentlemen, Your obedient Servant,

JOHN GRIFFITHS.

Modical Officer of Health.

Digitized by the Internet Archive in 2016 with funding from Wellcome Library

# REPORT.

- 1. Statistics and Social Conditions of the Aroa.
- (a) AREA. The acreage of the Rural District (including land and inland water) is 52,039 acres. The acreage of the various Parishes has been supplied in previous Annual Reports.
- (b) POPULATION. The Registrar General figures for the purpose of calculation of:-
  - (a) Birth-rate is 40,490.
  - (b) Death-rate and Incidence of Natifiable Diseases- 40,550.
  - (c) NUMBER OF IN-MINISTED HOUSES (end of 1939 according to Hate Books; 10,107.
  - (d) RATEABLE VALUE AND SUM REPRESENTED BY A FEMILY RATE: -
    - (a) Total Rateable Value. £140,047. 0. 0. 0. (b), Produce of a Penny-Rate 509. 2.11.
  - (a) SOCIAL CONDITIONS, INCLUDING CHIEF INDUSTRIES IN AREA, AND THE EXTENT OF UNEMPLOYMENT.

The conditions relating to the area have not undergone any material change, and has been commented upon in previous Reports.

With regard to Unemployment there has been a constant fall throughout the whole area by about 60%-70%. This information was supplied through the Employment Exchanges.

(f) EXTRACTS FROM VITAL STATISTICS OF THE YEAR,

Total. F. Birth-rave per 1,000

Legitimate. 607, 322. 286. of the estimated 6. population ... 15.3 BIRTHS. )Illegitimate. 9. 15. 16. Still-birth rate 35. 19. STILL- )Legitimate. 0. per 1,000 total 1. BIRTHS. )Illegitimate. 1. (Live and Still-(births) births.54.6 226. Death-rate per 489. 263. DEATHS . 1,000 of the estimated resident population...12.0

(g) DEATHS FROM PUERPERAL CAUSES.

Deaths.

Deaths.

No.29. Puerperal Sepsis.

No.30. Other Puerperal

Causes.

Total.

A.

Rate per 1.000 Total
(Live & Still)Births.

1.48

4.45

# (h) DEATH-RATE OF INFANTS UNDER ONE YEAR OF AGE: -

All Infants per 1,000 live births

Legitimate Infants per 1,000 legitimate
live births.

Illegitimate Infants per 1,000 illegitimate
live births.

- 65.

	Total.	Males.	Femalos.
Deaths from Cancer. (All ages).	42.	15.	27.
Deaths from Measles. (All ages).	0.	0.	0.
Deaths from Diarrhooa. (Under 2 yrs of age)	. 0.	0.	0.
Deaths from Whooping Cou (All ages).	gn. 5.	3.	2.

# (1) AGE DISTRIBUTION OF CANCER DEATHS.

Age Distribution.		Males.	Females.
25-35 years. 35-45 " 45-55 " 55-65 " 65 and upwards.		0. 1. 3. 5. 6.	0. 2. 6. 5. 14.
	Potal.	15.	27.

(j) BIRTHS. The proportion of male to female births is as 1,000 to 880.

The number of Births and Birth-rate(since 1931) for the Neath Rural District Area are shown in the following Table:-

******	Births.	Birth-rate,
Year.	668.	16.6
1931.		1 777 (3) (3 <del>7</del> (3) (3)
1932.	666.	16.6
	636.	15.7
1933.	710.	17.5
1934.		
1935.	624.	15.4
	641.	15.9
1936.		16.0
1937.	643.	15.9
1938.	643.	
	623.	15.3
1939.	020.	

(k) STILL-BIRTHS. The number of Still-births and Still-birth rate since 1934 for the Neath Rural District are thewa in the following Table:-

Year. 1934. 1935. 1936. 1937. 1938.	Still-births.  39. 34. 38. 30. 36.	Still-birth Rate. 64.5 58.8 50.4 55.8 44.5 54.6
--	------------------------------------	---

E ...

# . "TOOMED MOTE SHOWER." (SOLE MOTE OF SOLE (AND ACT OF S

- 2

(1). The number of deaths, as well as the percentage at different age periods, are given below.

Age Period.	No. of Deaths.	Death Percentage.
0-1 year. 1-2 years.	41.	8.3
	6.	1.2
2.5 years.	6.	1.2
5-15years.	8.	1.6
15-25years.	19.	3.8
25-45years.	50.	10.2
45-65years.	151.	30.8
65 years and upwards.	209.	42.6

The District Coroner held inquests on 43 deaths, i.e., 8.7% of the total deaths during the year.

(m) .CAUSES OF DEATH. The following Table gives a classification of the causes of death as recorded by the Registrar General:-

Opportur domorar.			
Causes of Death.	Males.	Females.	Total.
1. Typhoid & Paratyphoid Fevers.	0.	0.	0.
2. Measles.	0.	0.	0.
3. Scarlet Fever.	1.	0.	1.
4. Whooping Cough.	3.	2.	5.
5. Diphtheria.	2.	0.	2.
6. Influenza.	12.	6.	18.
7. Encephalitis Lethargica.	0.	1.	1.
8. Cerebro-spinal Fever.	0.	0.	0.
9. Tuberculosis of Respiratory			
System.	5.	14.	19.
10.0ther Tuberculosis Diseases.	2.	0.	2.
11.Syphilis.	1.	1.	2.
12. General Paralysis of the Insane			
tabes dorsalis.	1.	0.	1.
13. Cancer, Malignant Disease.	15.	27.	42.
14. Diabetes.	2.	9.	11.
15.Cerebral Hameorrhage, etc.,	14.	15.	29.
16.Heart Disease.	62.	60.	122.
17.Aneurysm.	0.	0.	0.
18.0ther Circulatory Diseases.	10.	6.	16.
19.Bronchitis.	15.	7.	22.
20.Pneumonia(all forms).	17.	8.	25.
21.0ther Respiratory Diseases.	10.	2.	12.
22.Peptic Ulcer.	2.	3.	5.
23.Diarrhoea, etc., (under 2 yrs).	0.	0.	0.
	2.		3.
24.Appendicitis.		1.	
25. Cirrhosis of Liver, etc.,	0.	0.	0.
26.0ther Diseases of Liver etc.,	2.	4.	7.
27.0ther Digestive Diseases.		5.	
28. Acute and Chronic Nephritis.	8.	17.	25.
29. Puerperal Sepsis.	0.	1.	1.
30.0ther Puerperal causes.	0.	3.	٠.
31.Congenital Debility, Premature	07	c	27.
Birth, Malformation, etc.,	21.	6.	
32.Senility.	6.	4.	10.
33.Suicide.	1.	0.	1.
34.0ther Violence.	25.	2.	27.
35.0ther defined Diseases.	23.	22.	45.
36. Causes ill-defined or unknown.	= 1 0	0	0
Special Causes (included in No.35		0.	0.
37.Smallpox.	0.	0.	0.
38.Poliomyelitis.	0.	0.	0.
39.Polio-encephalitis.	0.	0.	0.
Totals.	263.	226.	489.

-8 -

(1). The number of deaths, on well as the percentage at

	449			
		. 157.000		

The District Coroner held inquests on 45 decking L.o.,

a sovin elder parecifor our .HTARE TO ESCURD. (ad

		SPECK	
	* .0		
			S. Influence.
11			
			O. Suberouleals of Headingtony
			la. Cancer, Malignant Discount.
			A Diopologo
		49.	
		39.	
			Souther Violence

(n) TRANSFERABLE DEATHS. One hundred and seven(107) deaths occurred outside the District, i.e., being persons belonging to this District, and are included in the total number of deaths, 489, stated above. Eight(8) deaths occurred within the District among persons belonging to other districts. These have been transferred to the Districts concerned, and are not included in the number of deaths registered in the Neath Rural Council.

(o) The number of Deaths and Death-rate since 1931 for the District are shown in the following Table:-

Year.	Deaths.	Death-rate.
1931.	424.	10.5
1932.	502.	12.4
1933.	460.	11.3
1934.	448.	11.0
1935.	433.	10.7
1936.	446.	11.1
1937.	455.	11.3
1938.	453.	11.2
1939.	489.	12.0

(p) SEASONABLE DEATH-RATE. The following Table gives the number of Deaths and Death-rate for each q warter of the year:-

	No. of Deaths.	Death-rate.
First Quarter.	137.	13.5
Second Quarter.	129.	12.7
Third Quarter.	107.	1.0.7
Fourth Quarter.	116.	11.5

(q) INFANTILE MORTALITY. There were 623 births during the year, and 41 deaths of children under one year of age, resulting in an infantile mortality rate of 65 per 1,000 live births.

The infantile mortality rates in legitimate and illegitimate infants were 63 and 66 respectively.

The following Tables gives the number of births and deaths of infants under one year, together with its corresponding infant mortality rate for each year since 1931.

Year.	Births.	Deaths under 1 year.	Rate per 1,000 Births.
1931.	668.	42.	63.
1932.	666.	49.	73.
1933.	636.	50.	79:
1934.	710.	45.	63;
1935.	624.	33.	53.
1936.	641.	44.	69.
1937.	643.	41.	64.
1938.	643.	45.	70.
1939.	623.	41.	65.

added (VOI) never the destruct one . Person Electron (107) destruct one control outs of the control outs of the control outs of the control outs of the control of the cont

(a) The number of Deaths and Death-rate alone 1031 for the

1111		

off toving alder salvellet bit .ETAS-HTANG ERRANOSANE (4)

		-

(q) THERE IL HORNALTLY. There were 625 births the year of ago, year, and vi dentilie of only incommittee of 63 per 1,000

The infinite mertality rates in legitlate and illogithmic infinites were 65 and 66 respectively.

unions and an arraid to medium and books solder paleoffet and of introde suder one year, together with the corresponding to the corresp

	ton I year,		
			1935. 1935. 1935. 1935. 1936. 1936. 1936. 1936.
		-	

(r) DEATHS FROM PRINCIPAL EPIDEMIC DISEASES. The seven "Principal Epidemic" Diseases accounted for eight deaths:-

Smallpox.	0.
Measles.	0.
Scarlet Fever.	1.
Diphtheria.	2.
Whooping Cough.	5.
Enteric Fever.	0.
Diarrhoea and	
Enteritis (under 2: yrs).	0.

Total. 8.

for the Neath Rural District (Glamorgan) are shown in the following Table:-

Year.	Total Deaths.	Deaths from Zymotic Diseases.	Zymotic Diseases.
1931. 1932. 1933. 1934. 1935. 1936. 1937. 1938. 1939.	424. 502. 460. 448. 433. 446. 455. 453. 489.	21. 20. 16. 11. 7. 12. 7. 8.	0.52 0.49 0.39 0.27 0.17 0.29 0.17 0.19 0.19

Diarrhoea and Enteritis (under two years) Death-rates per 1,000 Births (since 1931) for the Neath Rural District (Glamorgan) are shown in the following table:-

Year.	Total Births.	Parths under 2 yes from Disprhosa and H Enterities	Death-rate per 1,000 Births.
1931. 1932. 1933. 1934. 1935: 1936. 1937. 1938. 1939.	668. 666. 710. 624. 641. 643. 643.	2. 6. 2. 4. 5. 3. 1.	2.99 9.00 3.14 5.63 4.80 4,68 1.55 1.55

odt Accepta onderit Accepta Indones (4)

pierringua and getericia(under 2 pra). 0.

. Indba.

. IS	

planting and Entertain for the New Herel platification (Classing and Auto Colemnia)

	9 833 4	· Indon	
	.0		
. 50.0			

Birth-rates, Death-rates, Analysis of Mortality,
Maternal Death-rates, and Case-rates for certain infectious
diseases in the year 1939. (England and Wales, London
126, Great Towns and 148 Smaller Towns).

Provisional Figures based on Weekly and Quarterly Returns:-

Roodins.					
			148		
Blazzest became			Smaller		
			Towns		
		126 County	Resident		
		Boro and	Popul.	London	
The CHIEFALL II	England	Great Towns	25-50,000	Admins-	Neath
		including	at 1931	trative	Rural
611 Publis	and		Census.	County.	District.
was deal Title	Wales.	London.	College.	000,000	
1					
BIRTHS: -		24.0	15.6	12.3	15.3
Live.	15.0	14.8		0.44	0.88
Still.	0.59	0.59	0.57	0.25	0.00
1000					
DEATHS: -	No report to the		77.0	77 0	12.0
All Causes.	12.1	12.0	11.2	11.9	10.0
Typhoid and					0.00
Paratyphoid Feve	ers.0.00	0.00	0.00	0.00	0.00
Smallpox.	-	-	-	-	
Measles.	0.01	0.01	0.01	0.00	0.00
Whooping Gough.	0.03	0.03	0.02	0,03	0.12
Scarlet Fever.	0.01	0.00.	0.00	0.00	0.02
		0.05	0.04	0.02	0.04
Diphtheria.	0.05		0.20	0.18	0.44
Influenne,	0.21	0.19	0.20	0,10	0
NOTIFICATIONS: -	0.00		_	_	_
Smallpox.	0.00	- 00	3 770	1.53	1.05
Scarlet Fever.	1.89	1.96	1.78		2.44
Diphtheria.	1.14	1.21	1.16	0.98	
Enteric Fever.	0.04	0.03	0.04	0.03	0.02
Erysipelas.	0.34	0.40	0.31	0.37	0.22
Pneumonia.	1.02	1.21	0.89	0.99	1.72
11100111011					
Table 1		Rates per 1,	000 Live Bi	rths.	25
Deaths under 1	yr. 50.	53.	40.	48.	65.
Deaths from Dia					
hoea & Enteriti					
under 2 yrs of		6.3	3.0	8.2	0.00
under 2 yrs or	260. 200				
MARTINAT MODELAT	יוחיד די				
MATERNAL MORTAL		400			(1.60
Pueperal Sepsis	. 0.77		430b30		(4.82
Others.	2.16		TIEDIO.		. (6.42
Total.	2.93				10.20
	Dakas	er 1,000 Tots	1 Binthe/i	e. Tive &	still).
MANAGE MANAGE AND		31 1,000 Tous	17 17 17 17 17 1	01 1111000	
MATERNAL MORTALIT	X:-	,			1.48
Puerperal Sepsi			7 - 1-7 -		4,45
Others.	8.08		TTROTE.		5.93
Total.	2.62	)			0.00
NOTIFICATIONS: -				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Puerperal Fever	14.35	17.26	12.99	3.	
Puerperal Pyrex	cia, 14,05	)		14.	22

Stringer of the continue of th

The denne the vision on toned security Indepartment

- Jo Page 10			
	1.16		

(t) MORTALITY. No excessive mortality occurred in the District during the year.

No unusual or excessive (w) SICKNESS AND INVALIDITY. No sickness occurred during the year.

# -0-0-0-0-0-0-0-0-0-

# 11. GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

- (1) Public Health Officers of the Authority. Diplomas and Certificates of Medical Mursing and Sanitary Officers of the Authority are given at the beginning of this Report.
- (2) There have been no developments or changes in the services provided in the area that come under the following heads: -
  - (a) Laboratory facilities.(b) Ambulance facilities.

(c) Nursing in the home.
(d) Treatment Centres and Clinocs, including Clinics used solely for diagnosis or consultation.

(e) Hospital: Public and Voluntary.

The following table gives details of the attendances at each during the year: -

Centre.	Total Att Children under one year.	endances. Children 1-5 years.	First Yea Children under one year.	r. Children 1-5 years.	Number wattended the year who at tof the y Children under 1 year.	during and he end ear were Child-
Skewen. Seven Sister Pontrhydyfer Aberdulais. Resolven. Glynneath. Onllwyn.		575. 532. 209. 579. 456. 620. 327.	111. 87. 26. 50. 72. 92. 28.	8. 15. 3. 6. 4. 4.	97. 68. 21. 45. 75. 67. 26.	202. 139. 69. 141. 146. 151. 84.
Totals.	3,940.	3,298.	466.	41.	399.	932.

The number of notifications of live-births received from Medical Practitioners and Midwives during rhe year amounted to 617. This figure read in conjunction with the number of first visits of chill ren under one year(see table above) that 67% of the babies born were brought to the Clinics.

ANTE-NATAL CENTRE. Weekly Sessions are now held at four Centres as follows: -(1) Health Department, Orchard Street, Neath. (2) Clinic, Cofn Parc, Skewen.
(3) Clinic, Addoldy Road, Glynneath.
(4) Clinic, Mary Street, Seven Sisters. The total attendances during the year being: -(a) Total number of expectant mothers who attended. - 243. (b) Total number of attendances by expectant mothers. - 527. as compared with 253 and 646 respectively for the year 1939. The number of cases admitted to the West Glamorgan County Hospital through the Department during the year was as follows: -Complicated cases of pregnancy - 26. Home Conditions unsuitable for confinement. - 52. 78. Total. OTHER FACILITIES UNDER MATERWITY & CHILD WELFARE SCHEMES. Arrangements are in existence for the treatment of tonsils and adenoids, dental and ophthalmic cases, by the appropriate officers of the Glamorgan County Council, a scale of charges being fixed between the two authorities. The number of cases treated during the year was as follows: -Tonsils and Adenoids 8. Eye Trea t mont. 6. Dental Treatment: -(a) Exepectant Mothers. 125. (b) Children. 27. COD LIVER OIL. During the year, Cod Liver Oil was given in 133 instances; the total number of bottles supplied amounting to 288, the cost of which at 1/6 per bottle being £21. 12. O. - 11 -

6

# BRIGO JATUR-STRA

ne series until de blad wee oue modices girless --

1) Hogish paparbanes, Orchard Strond, Mosth.

(2) Clinto, Coin Tore, Startes ...

(4) Clinin, Shire Street, Soven Sinteres.

The total attendances further the year belog-

exection destaure in motor today (a)

to sendence to redown Isser (d)

van - auchten gradeege

ner compand with 255 and 566 respectively for the rear

negrated door of the best the bear to redmin off

ton or and to sold of the printer of

# . SPUTES THAT THE TAX THE PROPERTY AS THE PARTY SECTION OF SECTION

To dawniact! add not some daise at one admensions.

add to seem of the lines and to a to blood to a effect a final to a to blood to a fairce and a control to a fairce and to a fair a f

no new usey off polices business to reduce the reduced and

obligate has slight

pended freezenties - 125.

THE NAME OF

THE RESERVE THE PARTY OF THE PA

# ASSISTED MILK SCHEME.

The number of applications granted montly in respect of fresh milk during 1939 was a s follows:-

	Expectant Mothers.	Nursing Mothers.	Child- ron.	Total.	£.	s.	d.
January. February. March. April. May. June. July. August. September. October. November. December.	15. 19. 19. 21. 21. 18. 22. 18. 19.	39. 36. 39. 37. 36. 32. 30. 34. 31. 29. 29.	400 • 422 • 385 • 370 • 318 • 259 • 285 • 274 • 279 • 252 • 264 • 276 •	454. 1' 477. 16 443. 16 428. 11 375. 1 309. 1' 334. 16 325. 1: 327. 1: 299. 1 312. 1 326. 1	65. 69. 58. 43. 14. 29. 25. 22. 15.	6. 16. 14. 16. 9. 8. 8. 12.	9. 6. 6. 9. 6.

The total cost of fresh milk supplied during the year under review was £1,603. 3. 0.

In such cases where it is requested dried milk is supplied instead of fresh milk. The number of applicants granted monthly during 1939 was as follows:-

	No. of children supplied.	No. of Pack Supplied.	ets	Cost.	_
January. February. March. April. May. June. July. August. September.	35. 40. 40. 36. 29. 32. 33. 28. 28. 31.	Supplied.  134. 145. 160. 144. 116. 126. 129. 107. 109. 124.	£. 11. 12. 13. 12. 9. 10. 10. 8. 9.	3. 1. 6. 0. 13. 10. 15. 18.	d. 4. 8. 8. 0. 4. 0. 4. 8. 8. 8.
November December.	25. 30.	100.	8.	6.	8.

The total cost od this dried milk supplied during the year amounted to £126. 3. 4.

# HOSPITALS .

During the year under review, there were no Public or Voluntary Hospitals within the area, but provision is made by the Council for the admission of maternity cases for institutional treatment to the West Glamorgan County Hospital, by arrangement within the Glamorgan County Council; a mainterance fee of 6/- per case per day is charged.

The Neath and District Jonet Isolation Hospital was officially opened on March 25th. 1939, by Councillor Clifford Protheroe, J.P., but was not completely ready for the a dmission of patients until May 8th. 1939.

. DESCRIPTION OF THE PARTY OF T

Jacquer al vilaco hodosta acolsostima la section any

Mother . Mother	

Total many and animal fellogue alla provi to anon lajor one

tolique al Xite tales todouper at al event aceae doue of sadant saturate electric to tendent of supplies of suppli

100 00 120 120 120 120 120 120 120 120 1					
			156. 145. 145. 146. 129. 129. 129. 129.		

ond intend hottomes with being and to seen fated our

# BUSTINE

purpose the city of a part of the state of t

trottling of the state of the s

The provision of a Hospital for the prevention and treatment of infectious diseases has been one of the greatest accomplishments of the Rural District and the Borough of Neath.

No developments or changes occurred in the services provided under the following heads:-

- (1) Midwifery Service (Glamorgan County Council (Supervising Authority).
- (2) Maternity Services.
- (3) Institutional provision for Mothers or Children.

HEALTH VISITORS. There are three Health Visitors employed by the Council and the following is a summary of the work done by them during the year:-

Visits to Expectant Mothers:-First Visits - 256. Total Visits - 343.

Visits to Children under 1 year of Age:-First Visits - 574. Total Visits -1,480.

Visits to Children, 1 - 5 years: -Total Visits -1,703.

Visits to investigate Stiil-births - 31. Visits to Cases of Ophthalmia

Neonatorum. - 4. Visits to Tubercular Cases. -155.

Miscellaneous Visits. 1,266.

Total Visits. 1,456.

The number of births notified to the Department during the year was as follows:-

Live Births. - 617. Still-births. - 36.

Total. 653.

The births were notified by:-

Midwivos. - 639.

Doctors and Parents - 14.

Total. 653.

INFAME LIFE PROTECTION. No new case was brought to the notice of your Medical Officer during the year for registration under Infant Life Protection, and only one foster-parent's name and one foster-child's name were on the Register at the end of the year.

the province of a second of the top the province of the control of the control of the second of the

sootwiel ginnedes (8)

.northing to evenion for Mothers of Continuent (8)

SELECT VISITEERS, There are three Heelth Visiters outplayed by the Council and the following is a surrery of the work fone by then during the years-

. ZAZ - EJEST TATOS - EDG. - EDG. - EDG. - EDG.

. One; i- - iona le dest l'usha nontitud of editiv

-: erory d - I seed Lind as adjuly

atministration of opening of mainty

- Loses Tuborcular Cases.

Miscollanous Visite. 1,265

Total Visites, 1,455

The number of births notified to the Department during

Tiva Elitha. - 30

ess .fesor

-ryd ap 10 2 den onew methods out

Minutes and Parentin - 14.

Contact Contact

to the most and to the case of the property of the property of the control of the

ORTHOPAEDIC TRETTENT. During the year four new cases were referred to the Orthopaedic Surgeon of the Glamorgan County Council, and in three of these cases the necessary appliances were provided.

# 111. SATITARY CIRCUMSTANCES OF THE REA.

- (1). WYER. The Table on pagel5 gives the sources of water for each Parish tegether with the number serves by each.
- (2). RAINFALL. The monthy rainfall as recorded at the Ystracfellto Reservoir for the year is as follows:-

Jonuary.	1.1.86	inches.
February.	8.83	.11
March.	3.89	11
April.	5.06	11
May.	0.89	19
June.	5.95	it.
July.	15.29	
August.	4.80	11
September.	1.38	it
October.	5.12	11
Fovember.	17.37	17
December.	4.88	it

Total.

B5.31 inches.

(3) EXPENSIONS OF MAINS:- The following are the most impress water extensions carried out during the year 1939:-

Parish of Neath Higher: - Extension of 3" Main to Addoldy Road, Housing site Glynneath. Length 280 yards.

Parish of Dulais Higher: - Extension of 3/ Main to Henwaun Housing Site, Seven Sisters. Length 410 yards.

(4) DRAINAGE AND SE ERAGE. -

Parish Road, Cymgwrach. 220 yds 6" diameter sewer. Four menholes.

Sowerage Schemes have been prepared and submitted to the Ministry of Health for the following districts:-

- (1) Hirwaun. (Rhigos).
- (2) Melyncourt and Clyne (Parishes of Resolven and Clyne). This scheme deals with the district from Clyne Schools to Resolven Church and includes the reconstruction of the Resolven Sewage Disposal Jorks, where the sewage from this area will be treated.
- (3) Clyne. The district dealt with in this scheme is that from Clyne Post Office to the Whitworth Motel.
- (4) Aborgarwed. (Heath Lower.

  A Scheme is also being propared for the district

- 12 -

orang or and the companies of the past the property of the plant of the property of the proper

TE ST TO DEDUCE HOLD VALUE B. . IN

000

(I). Crem. The Toble on prolife then the nested agreed of onces.

-teroffor as a man as for the real of the same as the

ment 18.88 . Indet

ors table inc tolers of relation of the contract of the contra

of Atau AS to not special - candida atales to Mercell add a service above the candida atales to Mercell add a service atales to Mercell at

- 30.65 S1.07. 30.01 S5 (8)

Total Part Con Total Sto Ma D' Shrutter

torrates and developed man admit a protein and ex

A (no plots) an once also (2)

to toriceas a constant and the constant (8)

To to toriceas a constant and the constant and

al article also at the final deleted out courts (2)

(6) Morganist County . horsestation (6)

Mstrict (and Parishes).	Ystradfellte Tator Scheno.	Llwyn- fawr Roservoir.	Hr. Bevan's Private Reservoir.	Neath Boro Reservoir.	Springs Wells etc.,	Fithout Vater Supply.	Total.
Dulato (Grynant Werd. Mithor.   Seven Staters Ward.   Onlivyn Ward.   Oularyn Ward.	515. 623. 476. 305.	0000	, o.5.00	0000	21.	0000	888 664 8483
RALTOS. RALTOS. RALTOS. Reach Alcher. Blaengwrach. Resolven: Resolven Vard. Reach Lover. Cyngwrach Lard.	1,085. 196. 684. 235. 99.	240000000000000000000000000000000000000		0000000	284. 24. 24.	000 OHHOO	372. 1,150. 216. 789. 242. 113.
MANEY VILLEY (Tidal Portion). Tonns. Sluenhondan. Dyffryn Clydach. Coeffranc.	400. 1,010. 516. 2,462.	••••	0000	4000	41. 41. 33.	00.00	445. 1,051. 550. 2,482.
Jarlan Wilhor.	105.	••	000	00	5.	000	110.
Totals.	9980.	270.	255.	4.	403.	5,	9,785.

	. 8	SE.	<b>BBBB</b>	REPRESE	0.000	500
	100					-
						Resource Property
	-018	65				
111	1					
1	1					

The following are recults of water analyses during the year:-

year:-	N. 100 Ph. 100	· · · · · · · · · · · · · · · · · · ·
Source.	Bacteriological Examination.	Chemical Exemination.
L). Tap, Pary Street, SEVEN SISTERS.	Fairly Satisfactory.	Satisfactory.
2). Tap, The Bryn, RHICOS.	Satisfactory.	Contains suspended oxide of iron.
S). Tap, Hyfrydle, Glynneath Road, RESOLVEN.	Satisfactory.	Satisfactory.
4). Tan, Mary Street, SEVET SISTERS.	Doubtful Purity.	Mcdorato Purity.
5). Spring, The Bungalow, (Gorsvon)	of doubtful bacterial purity.	Satisfactory.
6). Tap, Glenviow, Olynneath Road, RESOLVEN.	of moderate bacterial purity.	Satisfactory.
7). Spring, Heolyglo,	Of doubtful bacterial purity.	Setisfactory.
8). Ystradfellte Reservoir.	of foubtful bacterial purity.	Setisfactory.
9). Tynywaun Storage Tank, CILL:	of moderate bacterial purity.	-
10). Ta ,15, Penmark Row,	Satisfactory.	-
11). Tap, Mary Street, SEVEN SISTERS.	Contaminated.	-
13), Ystradfellte Resorvoir.	of moderate bacterial purity.	Satisfactory.
13). Tap, Accol Hotel,	of moderate bacterial purity.	
14). Tap, St. Annes Toe,	of moderate bacterial purity.	-

Traciona Atres	
	Married Print Court Married
odgional in	
	CONTRACTOR OF THE RESIDENCE OF THE PERSON OF
	tor bean of gent time

The following are the results of analyses of sewage and sewage effluents during 1939.

		#/11/59	11/39	1	-10/39.		198 181	46 39.		¥/7/39.	-1.1000	31/7/30	21/6/39.		2/0/39.	· 60/0/0x	# /E /20	24/4/39.	1	24/4/39。	· co/z/z-	77774	2/0/09.		2/3/39.		10/2/59.		10/2/39.	Dete
	Effluent, Resolven.	Crude Sewage	Crude Sewa	RILLE	05	Effluent Resolven	Ell Luent, Glynneath,	Crude Sewage, Glynneath.	ent Res	Crude Sewage Read was	Effluent Carnent.	Ellluent, Crynant.	Crude Sewage, Crynant.	Effluent, Glynneath.	Crude Sewage, Glynneath.	Effluent Sewage, Glynneath.	Effluent, Glynneath.	Crude Sewage, Glynneath.		Crude Sewago Boso wen	Effluent Chynant.	Effluent, Resolven.	0.0	ent, Cryr	Crude Sewage, Crynant.	Effluent, Resolven.	D0.5	Effluent, Glynneath.	Crude Sewage, Glynneath.	. Description of Sample.
- 1'	Small amount.		00	Small amount.	Appreciable amount	Large amount.	Trace.	Appreciable amount.	Large amount.	1	O	Small amount.	amount.	derable amount. 17	Fair amount. 5.60	amount.		Considerable amount	Fair amount.8.6	Smart amount.	mount.	e amount .20	Considerable amount.		17.8	-	Fair amount.	tanome !	Fair amount.	Organic Suspended Matter.
020	25	•06	E.T.	14	.16	-	.12	ST.	1	•007	-	.05	I C. O.L.O.	8.70	.47		.16	000	30	.06		.289	-	.025	-	.14	OTO	70		Organic Anumonia.
Nil.		N11.	NT.L.		Nil.	-	Nil.	Nil.		N11.	-	Nil.	F.O.*	6.4	•30	-	.09	.00	02	Mil.	-	.04	1 1 1	N-1	NTT.	N4.1	N11.			Petrescibility.
1.52	100	377	.77		1.56	100	.73	,80		.08	100	33 1	0.73	7 20	3.73	2000	2.90	0,80	7	.75	1 000	5.27	100	2 1	1.0.2	0 -	1.67			Dissolved Oxygen Consumed.
1.08	.000	000	1.06	-	1.84	OT.	18	.50	-	•65	OTOT	1 10	.27		Rif ctically	Larin Llac	Dod of the man	.29	1	1.08	Z.COT	1 94	08.	2 1	1.56		1.68			Nitrogen as Nitrates
Fairly good.	G005.		Good.	: 3 60000	Fairly good	6000.	2001	Good.	3	Good.	4000.	2001	Unsatisfactory.		Ly Moderate.	rain Trace.Moderate.		Unsatisfactory.	-	Good.	Moderate,	11-3	Good,		Fairly good.		Good.		-	· Remarks.

CLOSET ACCOMMODATION. There were no conversions to the water carriage system during the year. The table on page 20 gives the number of houses on the water-carriage system etc., for the Rural District of Neath.

PUBLIC CLEANSING. Refuse throughout the district is collected three times weekly.

Speaking generally, no material improvement has taken place in the keeping of the dumps.

SHOPS AND OFFICES. Inspection of shops is carried out by the Sanitary Inspectors. No action was taken during the year.

SWIMMING BATHS, and POOLS. There is one Public Swimming Bath at Seven Sisters, in the Dulais Valley, at which a mechanical chlorination plant is installed.

SCHOOLS. Sanitary conditions and water-supplies have been given in previous Reports.

### SANITARY INSPECTION OF THE AREA.

(a) The number and nature of inspections made during the year are given below:-

	Grand Total - 3,243.	
Name of the last	Nature of Defects.	No. of Defects.
DWELLINGS.	Defective walls, floors, ventilation, lighting etc	38.
	Pantires. Want of Cleanliness.	15.
	Dampness.	15.
DRAINS.	New Drains.	10.
	Defective traps, gullies, etc., Choked or foul drains.	19.
YARDS.	Defective and Unpaved,	20.
	Neglect of Cloanliness.	6.
	Other Nuisances in yards.	0.

+ 81 -

2 " 4

.combarteney,exces

	Nature of	Defects		o of fects.
	New Pail Closets Disrepair Pails Provide Neglect of Clean Conversion of Pr	ed. liness.	Closets.	5. 7. 10. 2.
I N O	Conversion of Provision of Provision of Property Choked or Foul.  Repair of Flushing Provision of New	ure and Fitting d. angements. ng arrangements.		0. 25. 26. 13. 23. 45.
	Provision of new Defective traps,		٠,	0 · 3 ·
BATHS.	Defective traps,	connections etc	.,	2.
CESSPOOLS. F	Foul or defective	•		6.
STABLES, COWSHE	EDS, ETC.Defective str	ructure.		4.
FACTORIES, Work				11.
PROVISION, BUTCO FISH & FRUIT, D MILKSHOPS and ICE-CREAM SHOP	DATRIES,			8.
BARDER SHOPS.				0.
PICTURE HALLS.				1.
RATS AND MICE.				20.
URINALS.				6.
REPUSE REMOVAL	<u>.</u>			67.
(b) . NUMBER OF	F NOTICES SERVED:	-		
(1) (2)	Informal. Statutory.			150 • 22 •
	1	otal.	- :	172.
(c) Result of	f the Service of (1) Ini (2) Sta	above Notices:- formal Notices co atutory Notices of	omplied wi	th139. ith 22.
		<u>T</u> (	otal.	-161.

- 21 -

edoplog to oguant
adesold List the salving to noissewheel STREET-HETW
CHESPOOLS, Foul or sersotive.
SKINING TUNNES HELD
PROTE MANAGEMENT
PIOTURE HALLS.
-idhanas emotion so assurat -(q)
- (1) Innotat (1)

Grand Total.	. C Total.	Saglan Higher.	Total.	Gona.  Gonhonddan.  offryn Clydach.	Total.	(Chrynant Wars (S.Sisters W. (Onllwyn W a. Lower.  Total.  Total.  Higher.  Wrach.  (Chwgwrach Wen. (Resolven W. (Chwgwrach)	
9,785.	393.		to Di	1,051 550 2,482	5,035.	Structural Separate Dwellings.  1.336. Ward. 664. ard. 483. 346.  1.823.  1.150. 216. Ward. 709. h Ward. 242. 113. 233.	
8,150.	231.	231.	4,141.	385. 909. 440. 2,407.	2,058.	Water Carriage System to Sever. 309. 639. 470. 302. 1,710. 1,710. 964. 149. 654. 221. 0.	
195.	9.	7.0	93.	15. 36. 24.	75.	Water Carriage System to Gesspool & disused Pits.  17. 22. 23. 11. 26. 110.	
5.	0.	000	1.	0001	6.	Water Garriage System to Rivers & Streams.	
1,106.	134.	92.	195.	86. 49.	718.	System system only to Gesspool & Water Course.  11. 17. 8. 23. 59. 23. 35. 35. 35. 32. 220.	motom and to
331.	19.	16.	98.	20.	179.	Houses without Drains. 12. 6. 6. 3. 14. 35. 73. 49. 29. 9. 11.	
1,220.	134.	93.	227.	39. 86. 51.	784.	Pails. 16. 19. 10. 30. 75. 136. 63. 42. 19. 96. 175.	
193.	18.	15.	56.	17.	105.	Privies. 7. 4. 19. 19. 19. 24. 25. 26. 77. 46.	
10.	1.	10,	10.	0.681	8.	Mod Cloo	

-----1 

ERADICATION OF BED-BUGS.		
(1) HOUSES DISINFESTED.		
(a) Council Houses 0. (b) Slum Clearance and Unassisted Houses 0.		
(c) Private Enterprise 0.		
Total.		
IV. HOUSING.		
(1) HOUSING SCHEMES OF COUNCIL.		
(a) Number of Houses completed and occupied during the year. (2) BY OTHER BODIES OF PERSONS.	-	44.
(a) Number of houses completed and occupied during the year.  (3) INSPECTION OF DWELLING-HOUSES DURING THE YEAR.	-	84.
(I) (a) Total number of dwelling-houses		
inspected for housing defects(under Public Health or Housing Acts).	-	306.
(b) Number of inspections made for the purpose.	-	420.
(2) (a) Number of dwelling-houses(including under sub-head (1) above, which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932.  (b) Number of inspections made for the	-	86.
purpose.	-	102.
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation.	-	36.
(4) Number of dwelling-houses(exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably	)	
fit for human habitation.	-	38.
(@) REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES.		
Number of defective dwelling-houses rendered fit in consequence of informal		
action by the Local Authorities or their Officers.	-	67.
(5). ACTION UNDER STATUTORY POWERS DURING THE YEAR.  A Proceedings under Section 9,10 and 16 of the Housing Act, 1936:		
<ul> <li>(1) Number of dwelling-houses in respect of which notices were served requiring repairs.</li> <li>(2) Number of dwelling-houses which were rendered fit after service of formal notices:-</li> </ul>	1	22
(a) By owners.	_	22
(b) By Local Authority in default of owners.	-	0

\_ 0.

9 " "

- 22 -

B.	PROCEEDINGS UNDER PUBLIC HEALTH ACTS	1-		
	(1) Number of dwelling-houses in respondices were served requiring decremdied.			- 0.
	(2) Number of dwelling-houses in which remdied after service of formal			
	(a) By Owners. (b) By Local Authority in defar	ult of o	wners.	- 0.
C.	PROCEEDINGS UNDER SECTIONS 11 and 13	OF THE	HOUSING .	ACT ,1936.
	(1) Number of dwelling-houses in resp Demolitoon Orders were made.	pect of	which	- 0.
	(2) Number of dwelling-houses demoliation Orders.	shed in	perauanc	14.
D.	PROCEEDINGS UNDER SECTION 12 OF THE I	HOUSING	ACT, 193	6.
	(1) Number of separate tenements or in respect of which Closing Order			s .
	(2) Number of separate tenements or			
	in respect of which Closing Order the tenement or room having been			
<u>ovi</u>		rendere	d fit.	- 0.
100 100	The tenement or room having been ERCROWDING.  Number of houses overcrowded at	1939.	Position of 1938.	- 0.
(a)(i)	RCROWDING.  Number of houses overcrowded at the year of year.	1939. 414.	Position of 1938.	- 0.
(a)(i) (ii)	ERCROWDING.  Number of houses overcrowded at the year of year.  Number of families in these houses.	1939	Position of 1938.	- 0.
(a)(i) (ii) (iii)	ERCROWDING.  Number of houses overcrowded at the year of year.  Number of families in these houses.  Number of overcrowded families.	1939. 414. 625. 432.	Position of 1938.	- 0.
(a)(i) (ii) (iii) (lv)	ERCROWDING.  Number of houses overcrowded at the year of year.  Number of families in these houses.  Number of overcrowded families.  Number of persons in the overcrowded families.	1939	Position of 1938.	- 0.
(a)(i) (ii) (iii)	Number of houses overcrowded at the year of year.  Number of families in these houses.  Number of overcrowded families.  Number of persons in the overcrowded families.  Number of cases of overcrowding	1939	Position of 1938.  466. 705. 484.	- 0.
(a)(i) (ii) (iii) (lv) (b)	ERCROWDING.  Number of houses overcrowded at the year of year.  Number of families in these houses.  Number of overcrowded families.  Number of persons in the overcrowded families.	1939	Position of 1938.  466. 705. 484.	- 0.
(a)(i) (iii) (iii) (lv) (b) (c)(i)	ERCROWDING.  Number of houses overcrowded at the year of year.  Number of families in these houses.  Number of overcrowded families.  Number of persons in the overcrowded families.  Number of cases of overcrowding discovered during 1939.  Number of cases of overcrowding relieved during the year.	1939	Position of 1938.  466. 705. 484.	- 0.
(a)(i) (iii) (iii) (lv) (b) (c)(i)	ERCROWDING.  Number of houses overcrowded at the year of year.  Number of families in these houses.  Number of overcrowded families.  Number of persons in the overcrowded families.  Number of cases of overcrowding discovered during 1939.  Number of cases of overcrowding	1939. 414. 625. 432. ,427.	Position of 1938.  466. 705. 484.  2,849.  22.	- 0.
(a)(i) (iii) (iii) (lv) (b) (c)(i)	Number of houses overcrowded at the year of year.  Number of families in these houses.  Number of overcrowded families.  Number of persons in the overcrowded families.  Number of cases of overcrowding discovered during 1939.  Number of cases of overcrowding relieved during the year.  Number of persons concerned in such cases.  Particulars of cases in which dwelling houses have again become overcrowded after the Local Authority	1939	Position of 1938.  466. 705. 484.  2,849.	- 0.
(a)(i) (iii) (iii) (lv) (b) (c)(i) (ii)	ERCROWDING.  Number of houses overcrowded at the year of year.  Number of families in these houses.  Number of overcrowded families.  Number of persons in the overcrowded families.  Number of cases of overcrowding discovered during 1939.  Number of cases of overcrowding relieved during the year.  Number of persons concerned in such cases.  Particulars of cases in which dwelling houses have again become	1939	Position of 1938.  466. 705. 484.  2,849.  22.	- 0.
(a)(i) (iii) (iii) (lv) (b) (c)(i) (ii)	Number of houses overcrowded at the year of year.  Number of families in these houses.  Number of overcrowded families.  Number of persons in the overcrowded families.  Number of cases of overcrowding discovered during 1939.  Number of cases of overcrowding relieved during the year.  Number of persons concerned in such cases.  Particulars of cases in which dwelling houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding.  It will be noted above heading(c)(1) that overcrowding has been relieved in 71 cases. These are made up as	1939	Position of 1938.  466. 705. 484.  2,849.  22.  161. 789.	- 0.
(a)(i) (iii) (iii) (lv) (b) (c)(i) (ii)	ERCROWDING.  Number of houses overcrowded at the year of year.  Number of families in these houses.  Number of overcrowded families.  Number of persons in the overcrowded families.  Number of cases of overcrowding discovered during 1939.  Number of cases of overcrowding relieved during the year.  Number of persons concerned in such cases.  Particulars of cases in which dwelling houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding.  It will be noted above heading(c)(1) that overcrowding has been relieved in 71 cases. These are made up as follows:-  Relieved by the Council.	1939	Position of 1938.  466. 705. 484.  2,849.  22.  161. 789.	- 0.
(a)(i) (iii) (iii) (lv) (b) (c)(i) (ii)	Number of houses overcrowded at the year of year.  Number of families in these houses.  Number of overcrowded families.  Number of persons in the overcrowded families.  Number of cases of overcrowding discovered during 1939.  Number of cases of overcrowding relieved during the year.  Number of persons concerned in such cases.  Particulars of cases in which dwelling houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding.  It will be noted above heading(c)(1) that overcrowding has been relieved in 71 cases. These are made up as follows:-	1939	Position of 1938.  466. 705. 484.  2,849.  22.  161. 789.	- 0.

.obar orox exabra needlineed Number of cases of eventowith Assorbed deping 1959. Number of cases of evergrowith relieved deping the year, Auricot of general concerned in en qu oten uin anont guesno Il al

motels,	Tohna .	Enigos.	Regiven Ward.	zeath Lower.	Teath Higher.	Michaelstone Higher.	Dulais Lower.	onllwyn Ward. Seven Sisters Ward. Crynant Ward.	Coedffranc.	clyne.	Blaenhonddan.	Blaengwrech.	Baglan Higher.	rarish.
484.	24.	31.	16.	6.	66.	r. 18.	9.	Ward 20.	14.	21.	56.	1	9.	No. of cases of overcrowding on Dec. 31st.1938.
19,	5		Horbon	,	1	57	to	111	•	1	1		C)	No. of new cases year ending Dec. 51st.1939.
33.	15.	and the same of th	11			11.	6.	111	12	1	1	13	60	No. of cases which became uncrowded during 1039.
400	14,	•	1 1		-	5.	5.	1 1 1	1.		•	,	8.	No. of cases of overcrowding relieved by the Coungil during
100.		31.	16.	o. •	66.	7.	0.	72.	15.	21.	56.	1		No. of cases of overcrowding Dec.31st.1939.
2769		23.	43.	5.	42.	7.		50.	13.	14.	31.		1	No. of Houses required to

							e	Barrier .	
poor 27ec.12									
deann to coll appropriate abbreviate .0201 garbus									
To see to "ou of the con of the control of the cont									
			2						

## V. INSPECTION AND SUPERVISION OF FOOD.

- (a) During the year 254 visits were paid to farms and dairies. The registered number of milk producers and registered milk-vendors are 200. There are two producers of Tuberculin Tested Milk in the district, and two producers of Accredited Milk. There is one retailer of Tuberculin Tested Milk. One retailer is licensed to produce Pasteurised Milk, whilst four other retailers are licensed to sell pasteurised milk within the area which has been pasteurised outside the area.
- (b) MEAT AND OTHER FOODS. The following number of cattle etc., were slaughtered and examined at the various slaughterhouses during the year:-

		tle.	Sheep	& Lambs.	Pig		alves	
Slaughterhouses.	SI.	Ex.	S1.	Ex.	S1. E	x. 51	• EX	_
Court Herbert.	2,113.	2,093.	19,181.	18,831.	6,000.5	, 97AQ . 6	211.6	141
Seven Sisters.	27.	27.	243.	221.	66.	64.	30.	28.
Crynant.	5.	5.	98.	92.	34.	32.	24.	24.
Glynneath.	36.	36.	756.	720.	102.	90.	36.	32.
Resolven.	8.	8.	194.	173.	42.	38.	8.	8
Cwmgwrach.	4.	4.	116.	98.	20.	19.	15.	13
Totals.	2,193.	2,173	20,588.	20,135.	6,264.6	,013.6	324.6	246

The following were surrendered at the various slaughter-

#### Carcases.

	tle.	Pi	gs.	Sheep & Lambs.	Cal	ves.
	Causes.	т.В.	Causes.	Other Causes.	T.B.	Causes.
19.	16.	18.	10.	23.	2.	13.

#### Heads.

Cat	tle.	Pig	gs.
т.в.	Other Causes.	т.в.	Other Causes.
124.	8.	247.	0.

#### V. THEFEREICH AND SHEETVILLED OF POUR

6

-dile herodates and at the produces of the to reduce the termination of the collection and produces and reduced the collection of the coll

(b) man of the following maker out the fellowing maker out the cit. (d) were alaughtered and examined at the verters alaughtered and examined at the verters alaughtered.

			.8	inoviosei

-roddynala sociato ed de borobarros sor palvollel adr

darsander

. nhaoH

	- MAN	

CHEMICAL AND BACTERIOLOGICAL EXAMINATION OF POOD. These examinations are carried out either at the Seck Laboratory, Swansea, or the Cardiff and County Public Health Laboratory, Cardiff.

SHELL-FISH: - There are no shell-fish beds or layings In the district.

# PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

The principle notifiable diseases for the year were Diphtheria, Scarlet Fever and Pneumonia, but it is to be noted that there were fewer cases of Diphtheria and Scarlet Fver than for the previous year. From May 1939 most of the cases were admitted to the Tonm Isolation Hospital.

Diphtheria Anti-toxin is supplied to Medical Practitioners free of charge. Outfits for the collection of bacteriological specimens are also supplied, which are then submitted to the Laboratory for examination.

Artifical immunisation against Diphthetia had only been taken advantage of by very few persons, but the tendency at the writing of this Report is that a greater number in future will be done.

The following is a Table showing the results of examination of specimens sent to the laboratories during the year:-

	27	Results.				
Nature of Specimens.	Number Sent.	Positive.	Nogative.			
Swabs? Diphtheria. Sputum? T.B. Blood? Enteric.	1,209.	132.	1,079. 3. 1.			
Totals.	1,214.	133 .	1,083.			

SMALLPOX. There was no case of smallpox in your area during the year.

SCARLET FEVER. Forty-three cases were notified as compared with 88 for the previous year. The larger number of these cases occurred in the Parish of Coedffranc. One death occurred. The attach-rate was 1.06 per 1,000 of the population, and the death-rate 0.02 per 1,000 of the population.

DIPHTHERIA. Ninety-nine cases of Diphtheria were notified as compared with 123 for the previous year. The Parishes chiefly affected were Tonna, Dyffryn Clydach, and Coedffranc. Two cases terminated fatally. The attack rate was 2.4 per 1,000 of the population, and the death-rate 0.04 per 1,000 of the population.

PUERPERAL PYREXIA. Two cases were notified during the year. One case was treated at home and recovered, whilst the other died at hospital.

OPHTHAIMIA NEONATORUM. One case was notified during the year, and that being in the Parish of Clyne. The case was treated at home. Vision was not impaired.

ERYSIPPLAS. Nine cases occurred as compared with four for the previous year. The attack rate was 0.22.

PNEUMONIA. Seventy cases were notified as compared with forty for the previous year. There were 25 deaths. The attack rate was 1.72 per 1,000 of the population, and the death-rate was 0.61 per 1,000 of the population.

ENTERIC FEVER. One case of Enteric Fever occurred during the year. Agglutination test was positive to Bacillus Typhosus. The patient recovered. The attack-rate was 0.02 per 1,000 of the population.

TUBERCULOSIS. There were 41 Pulmonary and 35 Non-Pulmonary cases of Tuberculosis notified during the year, as compared with 50 Pulmonary and 27 Non-Pulmonary for the previous year. During the year there were 19 deaths from Pulmonary and 2 from Non-Pulmonary as compared with 24 from Pulmonary and 5 from Non-Pulmonary for the previous year. The death-rate per 1,000 of the population for Pulmonary Tuberculosis was 0.49 and for Non-Pulmonary Tuberculosis 0.05 and for Tuberculosis(all forms) 0.54.

#### NOTIFIABLE DISEASES (other than Tuberculosis).

The following table gives the incidence of Notifiable Infectious Diseases in the area during the 1939 together with the number of cases admitted to Hospital and the number of deaths:-

Diseases.	Total Cases Notified.	Cases admitted to Hospital.	Total Deaths.
Smallpox.	0.	0.	0.
Scarlet Fever.	43.	28.	1.
Diphtheria.	99.	55.	2.
Enteric Fever(including			
Paratyphoid).	1.	1.	0.
Puerperal Pyrexia.	2.	1.	1.
Pneumonia.	70.	0.	25.
Erysipelas.	9.	0.	0.
Ophthalmia Neonatorum.	1.	0.	0.

The table below shows the age distribution of notified fections Diseases:-

Infections	Diseas	es:-										
Diseases.	All Ages.	Under 1.	1-	2-	3-	4-	5- 1	0 15.	20-	35.	40. 01	er -
Smallpox. Scarlet Fever. Diphtheria. Enteric Fever. Puerperal	0. 43. 99. 1.	0.	0. 3. 4. 0.	2.	5.	8.	21. 50.2 0.	0. 0. 5. 3. 21. 4. 1. 0.	0.	0.	0.	0.
Pyrexia. Pneumonia. Erysipelas. Ophthalmia	2. 70. 9.	6.	5.	5.	6.	3.	5.	0. 0.	2. 6. 1.	8.	13.	7.
Neomatorum. Measles. Whopping Cough.	7.	1.	0.	1.	0.	1.	2.	0.0.		0.		0.

#### NUMBER OF DEATHS.

The following Table shows the number of deaths from Infectious Diseases during the year, as well as age distribution:-

	All Ages.	Under 1 yr.	1-	2-	3-	4-	5-	10-1	.5-2	20-3	55-4	15-0	55 & over
Diphtheria.	2.	0.	0.	0.	0.	1.	1.	0.	0.	0.	0.	0.	0.
Puerperal Fever.	1.	0.	0.	0.	0.	0.	0.	0 •	0.	1.	0.	0.	0.
Pneumonia.	25.							0.					
Scarlet Fever.	1.	0.	0.	0.	0.	1.	0.	0.	0.	0.	0.	0.	0.
Whopping Cough.	5.	1.	3.	1.	0.	0.	. 0 .	0.	0.	0.	0.	0.	0.

The following table shows the incidence of Scarlet Fever, Enteric Fever, Diphtheria, Puepperal Fever, and Erysipelas (per 1,000 population) since 1931:-

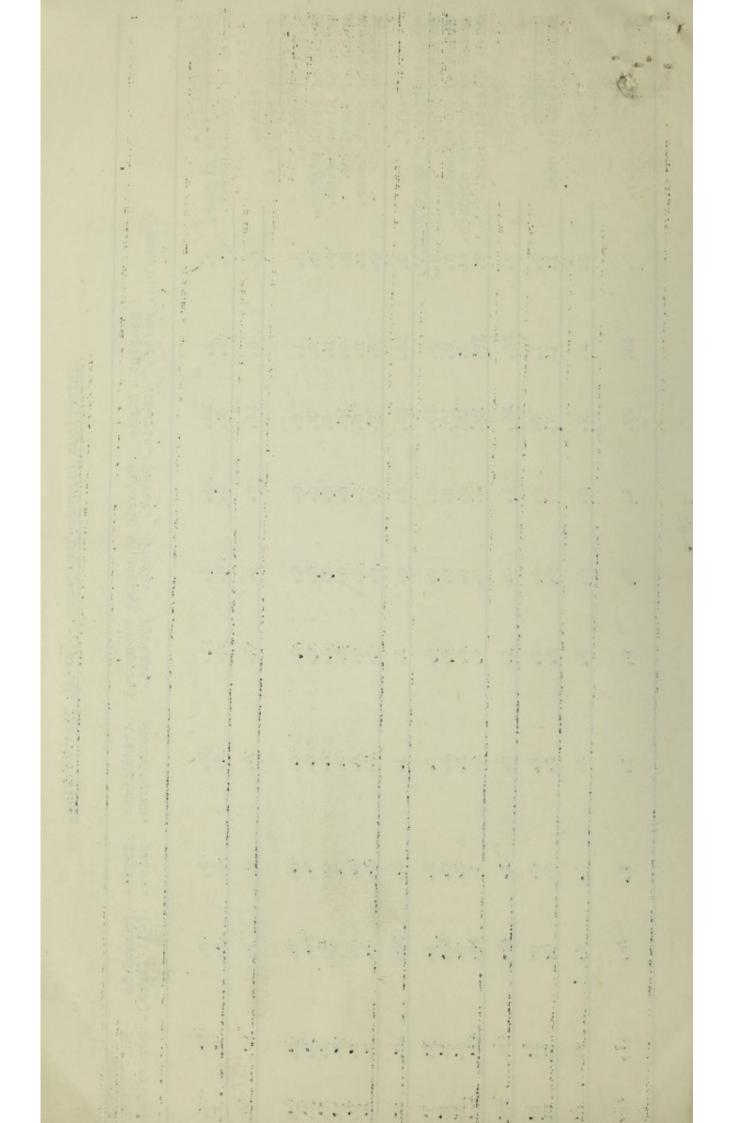
Year.	Scarlet Fever.	Enteric Fever.	Diphtheria.	Puerperal Pyrexia.	Erysipelas.
1931. 1932. 1933. 1934. 1935. 1936. 1937. 1938. 1939.	0.99 1.39 1.47 1.43 0.79 2.91 2.89 2.18 1.06	0.02 0.00 0.00 0.00 0.00 0.02 0.04 0.02	2.26 2.23 0.78 0.42 10.3 2.28 1.24 3.05 2.4	0.05 0.12 0.04 0.09 0.09 0.05 0.02 0.07 0.04	0.10 0.37 0.17 0.20 0.32 0.29 0.15 0.09 0.22

# OPHTHALMIA NEONATORUM.

Notified	Cases. Treat	ed. Hospital.	4 7 2 2 2 2 2 2	Vision Impaired.	Total Blindness	Total .Deaths.
1.	1.	0.	1.	0.	0.	0.

Infectious Disease Incidence - Parish Distribution.

₹0691( 1	Total.	agian Higher.	Total.	wrish of Dyffryn Clydach	of of	F MEATH		Of	of of	200	7	of	THE VALUE :-	IDAL	Total.	MIAIS VALLEY: - Parish of Dulais Higher.	
•	C3 .	120		800	0.0	ANTITAX: -	.03	0.	0.	03	0.	0	0.		0.	00	Moasles.
43.	. 23	1.	25.	19.	00	0	13.	6.	0.	4.	0.	.00	•		3.	1.00	Scarlet Fever.
99.	7.	70.	56.	12.	10.	19.	222.	5.	0.	10.	5.	.03	0.		14.	22.	Diph- theria.
	0.	00	1.	1.	0	0.	0.	0.	0.	0.	0.	0.	0.		0.	00	Enteric Fever.
00	0.	000	0.	00	0.	0.	0.	0.	0.	0.	0.	0.	0.		8.	0.8	Whooping Cough.
80	0.	00	0.	000	•	0.	1.	0.	0.		0.	0.	0.		1.	0.	Pyroxia.
<b>.</b>	0.	00.	0.	0.	•	0.	1.	1.	0.	0.	0.	0.	0.		0.	000	Ophthalmia Noonatorum.
ъ •	0.	00	1	1.		0.	4.	0.	0.	0.			0.		4.	F- 03	Erysi- polas.
70.	0.	00	42.	26.	10.	1.	28.	6.			•	14.	. 55		0.	00	Pnoumonia (all forms).
41.	80.	1:	19.	12.	1.	•	10.				•	٥.	10		10.	10.	1
35.	0.	000	20.	10.	8.	1.	9.	1:			•	. 0			6.	P. 5	Tuberculosis Pul-Non monary.Pul.



PREVIOUS OF BLINDNESS: - Section 66 of the Public Health, 1925, has not been adopted by the Council and no action was taken during the year under Section 176 of the Public Health Act, 1936.

TUBERCULOSIS. The following table shows particulars of new cases of Tuberculosis and of deaths from the disease in the area during 1939:-

two	The ratio of non-notified Tuberculosis deaths to total Tuber deaths is as 2 is to 21.	Totals.	rs and up	Vears to 65 Y	Vegns to 55	Vegns to 45 V	Vears to 35 V	Vears to 25 V	Vegns to 20	Veens to 15 Year	Vegna to 1	to 5 Vears			Age Periods,	
		17.	0.	03	1.	1.	۲.	4.			03	0	0.	M.	Pulm	
		24.	0.	0.		4.	9.	5		۲.	0.	.0.	.0.	H.	Pulmonary.	Coapal
		18.	0.	1.	0.	0.	0		03	.0	8.	3	0	w.	1.2	(Notifi
		17.	0.	0.	1.	1.	5	0.		4.	3	1.	. 0.	H.	Non-Pulmonary.	04)
		5.	0.	100	0.		0.	0.	1.	0.	0.	0.	0.	. M.	Puli	
		14.	0.	0.	0.	4.			4.	0.	0.	0.	. 0.	<b>归</b> 。	nonary.	neaths
	Tuberculosis		0.	0.	0.	0.	0.	0.	0.	0.		0.	0.	. W	1	•
	to	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	0.	.0.	<b>H</b>	Non-Pulmona	

ry.

29