

**[Report 1938] / Medical Officer of Health, Breconshire County Council.**

**Contributors**

Breconshire (Wales). County Council.

**Publication/Creation**

1938

**Persistent URL**

<https://wellcomecollection.org/works/aaz8sbab>

**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.



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

Whitehall

WELSH BOARD OF HEALTH  
19 JAN 1940  
A. 1.

WELSH BOARD OF HEALTH  
LIBRARY

**Breconshire County Council.**

WELSH BOARD OF HEALTH  
LIBRARY

---

---

# ANNUAL REPORT

OF THE

## Medical Officer of Health

For the Year 1938,

BY

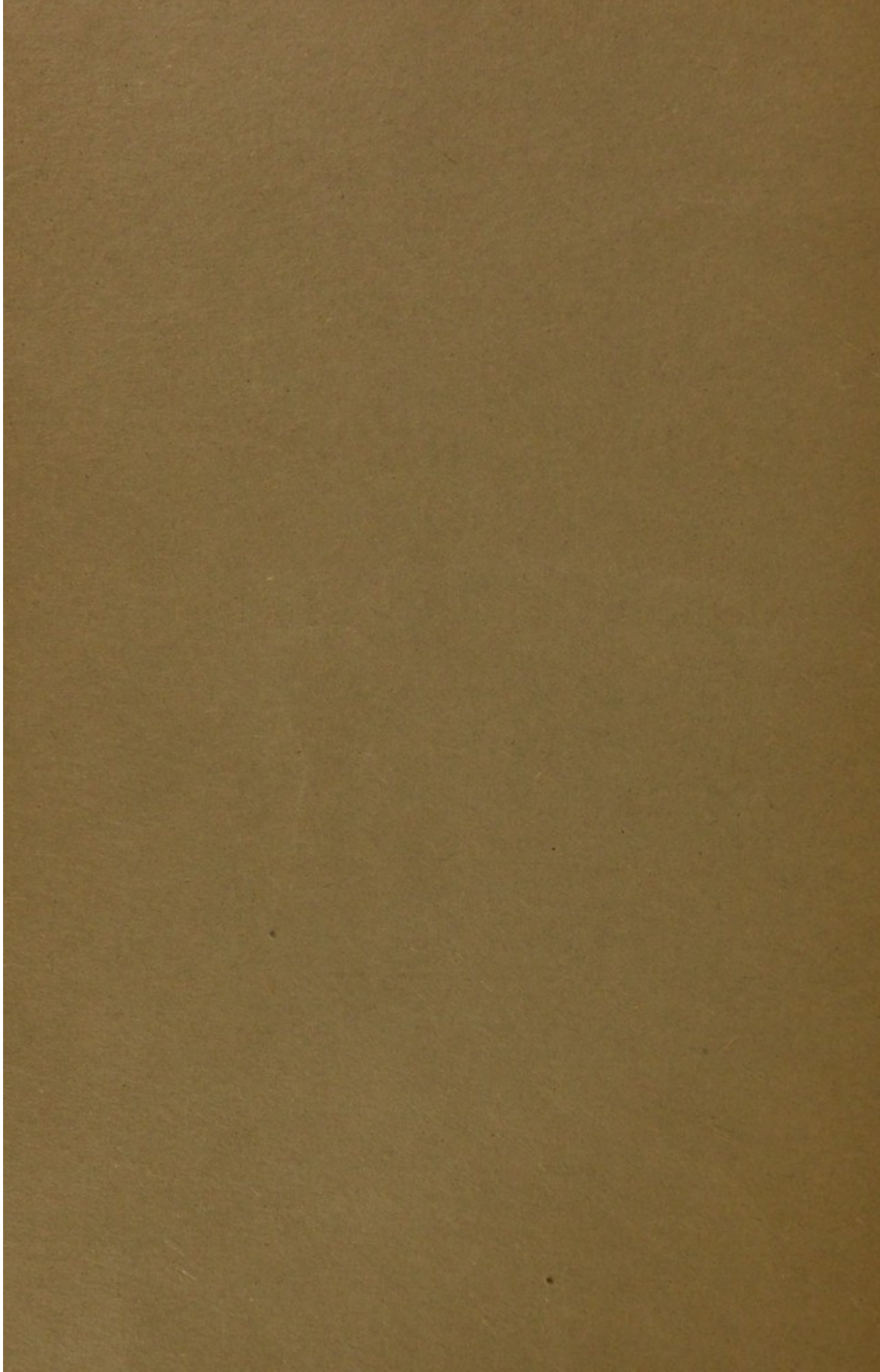
**W. F. W. BETENSON, M.B., D.P.H.,**

**County Medical Officer of Health.**

---

---

*Printed by Sayce Bros., "Express & County Times," Brecon.*



**Breconshire County Council.**

---

---

**ANNUAL REPORT**

**OF THE**

**Medical Officer of Health**

**For the Year 1938,**

**BY**

**W. F. W. BETENSON, M.B., D.P.H.,**

**County Medical Officer of Health.**

---

---

*Printed by Sayce Bros., "Express & County Times," Brecon.*

Breconshire County Council

---

---

# ANNUAL REPORT

OF THE

Medical Officer of Health

For the Year 1938

BY

W. F. W. BETENSON, M.B., D.P.H.

County Medical Officer of Health

---

---

**To the Chairman and Members of the Breconshire  
County Council.**

---

I have the honour to submit to you my Seventh Annual Report on the Vital Statistics and Sanitary Conditions of Breconshire for the year 1938.

The Report is drawn up in accordance with the requirements of Circular 1728 (Wales) of the Ministry of Health, dated 25th October, 1938.

The Death Rate for the year was 12.89 compared with 11.6 for England and Wales and 13.30 for the County in 1937.

The Birth Rate for Live Births was 13.96 compared with 15.1 for England and Wales and the Birth Rate for Still Births was 0.92 compared with 0.60 for England and Wales; the corresponding Birth Rates for the County in 1937 being Live Births 13.71 and Still Births 1.02.

The Infantile Mortality Rate for the year was 62.07 compared with 53 for England and Wales and 51.77 for the County in 1937.

The number of deaths of Mothers during childbirth was 7, giving a rate per 1,000 total births of 8.86 compared with 4 deaths and a rate of 5.06 in 1937 and 5 deaths and a rate of 6.24 in 1936. The rate for England and Wales for 1938 being 2.97.

This is the highest rate for the County since 1921 and is the subject of a special note under the Maternity section.

During the year your Assistant Medical Officer, Dr. Hilda R. Hay, resigned and her place was taken by Dr. Doris S. Williams, who commenced duties on 6th February, 1939.

Again I have to express my thanks to the Chairman and Health Committee for the interest taken in the work of the Department and to the General Practitioners throughout the County for the way in which they have co-operated in their sphere of the work.

I have the honour to be,

Mr. Chairman, Ladies and Gentlemen,

W. F. W. BETENSON,

County Medical Officer of Health.

County Health Offices,

Watton, Brecon.

8th December, 1939.

Telephone—Office: Brecon 214.

Home: Brecon 167.

MEMBERS OF THE HEALTH, MATERNITY AND CHILD  
WELFARE, AND TUBERCULOSIS COMMITTEE.

County Councillor	E. F. Cockcroft (Chairman).
„	„ Col. Sir John Lloyd.
„	„ C. W. Best.
„	„ W. J. Bevan.
„	„ James Pritchard.
„	„ T. Rowley Jones.
„	„ J. G. Eadie.
„	„ A. Beckwith.
„	„ Professor Joseph Jones.
„	„ Penry J. Murray.
„	„ Morgan Morgan.
„	„ John Parry.
„	„ Joseph Price.
„	„ Morgan Thomas.
„	„ Idris Davies.
„	„ H. H. Williams.
„	„ L. I. Moses.
„	„ D. I. Williams.
„	„ John Jones.
„	„ D. J. Matthews.
„	„ Thomas Rees.
„	„ The Rev. H. J. Evans.
„	„ W. Valentine Jones.
County Alderman	Principal Thomas Lewis.
„	„ E. Ll. Jones.

**Co-opted Members:**

County Councillor Mrs. A. Sparrow,  
Mrs. E. Beckwith,  
Mrs. C. M. Gardner,  
Mrs. L. Pugh,  
Dr. J. S. Townley,  
Dr. F. J. Jayne.

**PUBLIC HEALTH STAFF.**

The Staff of the Public Health Department consists of the following whole-time officers:—

**County Medical Officer of Health and School Medical Officer:**

Dr. W. F. W. Betenson, M.B., D.P.H.

**Assistant Medical Officer:**

Dr. Hilda Russell Hay, M.B., CH.B. (Edin.), D.P.H. (resigned).  
Dr. Doris S. Williams, M.B., CH.B. (Edin.), D.P.H. (commenced 6/2/1939).

**County Dental Surgeon:** Mr. Reginald G. Downes, L.D.S.

**Assistant Dental Surgeon:** Mr. George A. Elliott, L.D.S. (commenced 1/5/1939).

**Dental Attendant:** Miss Anthony.

„ „ Miss Doris A. Gardner (commenced 10/7/1939).

**Orthopædic Sister:** Miss Ivy B. Leefe.

**Superintendent Nurse and Inspector of Midwives:**

Miss Nancy R. Daniels (commenced duties on 1st June, 1938).

**Health Visitors and School Nurses:**

Nurse H. K. King, S.R.N. and C.M.B. Certificate.

Nurse Gladys Rees, S.R.N. and C.M.B. Certificate.

Nurse M. J. Downing, S.R.N. and C.M.B. Certificate.

Nurse L. T. Bowen, C.M.B. Certificate.

**Clerical Staff:**

Mr. Rees Williams.

Miss Margaret Williams.

Mr. Richard Iestyn Jones.

Mr. John Norman Hubbard.

Mr. Ralph E. Page.

Mr. Gerwyn H. Evans.

**Chief Inspector under the Food and Drugs and Weights and Measures Acts:**

Mr. Gerald E. Bastin.

**Part-time Officers:**

VETERINARY SURGEON—

Mr. A. J. Cattell, Bishop House, Brecon (Retired 1938); now Mr. John Reid, Boughrood House, Brecon. Telephone: Brecon 254.

ORTHOPÆDIC SURGEON—

Mr. A. O. Parker, 80, Cathedral Rd., Cardiff. Telephone: Cardiff 472 (House); Hospital, Cardiff 611.

OPHTHALMIC SURGEONS—

Mr. R. J. Parry, 28, Newport Rd., Cardiff. Telephone: Cardiff 7224.

Mr. Frank G. Thomas, Maes-yr-haf, Sketty Rd., Swansea. Telephone: Swansea 2229.

PATHOLOGIST—

Dr. A. F. Sladden, General and Eye Hospital, Swansea. Telephone: Swansea 2001.

OBSTETRIC SURGEONS—

Dr. J. Lloyd Davies, Granville, St. James' Crescent, Swansea. Telephone: Swansea 3874.

Mr. R. G. Maliphant, 49, Cathedral Rd., Cardiff. Telephone: Cardiff 7473.

Twenty-one part-time Health Visitors and School Nurses are employed (see under the heading "Professional Nursing in the Home", pages 8 and 9).



**MEDICAL OFFICERS OF HEALTH IN THE COUNTY.**

Brecon Urban:	Dr. T. L. Davies, Ruperra House, Brecon.
Brynmawr Urban:	Dr. S. N. Chopra, Hebron, Brynmawr.
Builth Wells Urban:	Dr. G. P. Driver, Tyn-y-Berllan, Builth Wells.
Hay Urban:	Dr. W. W. Wilson, 13, Broad St. Hay.
Llanwrtyd Wells Urban:	Dr. C. Martin, Abernant Lake Hotel, Llanwrtyd Wells.
Brecon Rural (Defynock and Llangorse):	Dr. D. Leonard Lees, Lion St., Brecon.
Brecon Rural (Merthyr Cynog):	Dr. T. L. Davies, Ruperra House, Brecon.
Builth Rural:	Dr. G. P. Driver, Tyn-y-Berllan, Builth Wells.
Crickhowell Rural:	Dr. J. S. Townley, Brynrhos, Crickhowell.
Hay Rural:	Dr. F. J. Jayne, Glanenig, Talgarth.
Vaynor and Penderyn Rural:	Dr. W. Jones, The Hollies, Merthyr Tydfil.
Ystradgynlais Rural:	Dr. H. R. Stubbins, Tyrwaun Surgery, Ystalyfera.

**SANITARY INSPECTORS IN THE COUNTY.**

Brecon Urban:	Mr. H. L. Griffiths, High St., Brecon.
Brynmawr Urban:	Mr. J. J. Quirk, Greenland Rd., Brynmawr.
Builth Wells Urban:	Mr. Douglas D. Lloyd, Builth Wells.
Hay Urban:	Mr. Wm. D. Morgan, Hay.
Llanwrtyd Wells Urban:	Mr. Rhys Williams, Irvon Crescent, Llanwrtyd.
Brecon Rural:	Mr. W. L. Pritchard, County Hall, Brecon.
Builth Rural:	Mr. John Evans, Tynllan, Llanwrthwl.
Crickhowell Rural:	Mr. E. R. Morgan, Pentwyn, Gilwern.
Hay Rural:	Mr. Garfield G. Evans, Tower House, Talgarth.
Vaynor and Penderyn Rural:	Mr. W. G. Bond, "Inglenook," Cefn Coed.
Ystradgynlais:	Mr. Griffith J. Rees, C.R.S.I., M.R.S.I., M.I.S.A. (Lond.) by examination, Ddowled, Station Rd., Ystradgynlais.

## NATURAL AND SOCIAL CONDITIONS OF THE COUNTY.

**Population.**—The population for the year 1938 estimated by the Registrar General to the middle of the year is—53,060.

The Population Census (1931)—57,775.

### Physical Features and General Character of the County.—

The area of the Administrative County of Brecknock is 469,281 statute acres (including inland water) and is the fourth largest administrative County in Wales. There are 5 Urban and 6 Rural Districts. The Chief Industries are Agriculture in the Northern part of the County and Coal Mining in the Southern Section, with some Stone Quarrying.

## GENERAL STATISTICS.

Area (acres) ... ..	469,281
Population (1931) Census ... ..	57,775
Rateable Value (1st April, 1939) ... ..	£263,464
Sum represented by a penny rate (estimated 1939-1940) ... ..	£1,042 0 0

## EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

		Total.	Male.	Female.	
Live Births	Legitimate ...	698	383	315	Rate—13·96
	Illegitimate ...	43	20	23	
Still Births	Legitimate ...	45	23	22	Rate—0·92
	Illegitimate ...	4	2	2	
Deaths	...	684	356	328	Rate—12·89

Number of women dying in, or in consequence of, childbirth—  
 from Sepsis ... .. 1  
 from other causes ... .. 6

This gives a Maternal Mortality rate of 8.86 per 1,000 births.

Deaths of Infants under 1 year of age—

Legitimate, 42; Illegitimate, 4. Total, 46.  
 Rate per 1,000 births, 62.07.

Deaths from—

Measles (all ages) ... ..	Nil
Whooping Cough (all ages) ... ..	7
Diarrhoea (under 2 years of age) ... ..	1

**Births.**—The number of births registered in the County during 1938 was:—Live Births 741, Still Births 49, as against 734 and 55 in 1937. This gives a Live Birth Rate of 13.96, and a Still Birth Rate of 0.92, as compared with 13.71 and 1.02 in 1937. Further particulars of births will be found in Tables 1 and 1c, appended.

**Deaths.**—The number of deaths during 1938 was 684, giving a rate of 12.89, as compared with 13.30 for 1937. Further particulars of deaths will be found in Tables 1, 1a, 1b, and 1c, appended.

**Transferable Deaths.**—During the year, 122 inward Transfers and 97 Outward Transfers were recorded.

**Maternal Mortality.**—The number of women dying in, or in consequence of, childbirth during 1938 was 7. This gives a rate per 1,000 births of 8.86 compared with 2.97 for England and Wales, 5.06 for the County for 1937, 6.24 for the County in 1936, and 6.08 in 1935.

**Infantile Mortality.**—The Infantile Mortality rate per 1,000 nett births for the County during 1938 was 62.07, and in 1937 it was 51.77. The total number of deaths under 1 year for 1938 was 46, and for 1937 it was 38. Of these deaths, 42 were legitimate infants and 4 illegitimate infants, giving a rate of 60.17 per 1,000 legitimate births and 93.02 per 1,000 illegitimate births. Further particulars of Infantile Mortality will be found in Tables 1 and 1c appended.

### NOTIFIABLE DISEASES DURING THE YEAR.

Table II appended gives the number of these diseases notified during 1938.

**Smallpox.**—No cases of Smallpox occurred in the County during the year and only 15 cases were notified as follows:—

England	...	...	...	15
Wales	...	...	...	Nil

**School Closures.**—During the year it was found necessary to close 49 departments on account of Infectious Diseases.

### CAUSES OF SICKNESS.

There were no outstanding causes of sickness.

### SUMMARY (FOR REFERENCE) OF NURSING ARRANGEMENTS, HOSPITALS AND OTHER INSTITUTIONS AVAILABLE FOR THE DISTRICT.

#### Professional Nursing in the Home.

(a) GENERAL:—General Nursing is carried out in the different parts of the County by Local District Nursing Associations. In addition to General Nursing, the nurses employed by these associations, perform the duties of midwife and part-time school nurse and health visitor. For their work as part-time school nurses and health visitors the County Council pay grants ranging from £30 per annum to £50 per annum, and in the districts of Crickhowell and Llanelly where two nurses were employed, the sum of £100.

The names of the Associations carrying out part-time work for the County Council and the financial arrangements made are as follows:—

Name of Association.	Part-time duties.	Annual Grant paid by County Council
1 Abercrave	.. Health Visiting only	£50
2 Beulah (Llwynmadoc)	.. Health Visiting and School Nursing	£50
3 Brecon (Llanfaes, etc.)	.. do.	£50
4 Builth Wells	.. do.	£50
5 Cefn Coed	.. do.	£50
6 Crickhowell	.. do.	£100
7 Cwmtwrch	.. do.	£30
8 Defynock	.. do.	£50
9 Erwood and Llyswen	.. do.	£50
10 Hay and Cusop	.. do.	£50
11 Llanelly (Clydach & Darenfelen)	.. do.	£100
12 Llangorse	.. do.	£50
13 Llanigon and Glasbury	.. do.	£50
14 Llanwrtyd Wells	.. do.	£50
15 Llanwrthwl	.. do.	£40
16 Newbridge-on-Wye	.. do.	£30
17 Talybont and Llanfrynach	.. do.	£50
18 Talgarth	.. do.	£50
19 Ystradgynlais	.. Health Visiting only	£50

(b) FOR INFECTIOUS DISEASES.—Generally speaking the above arrangements suffice for the nursing of infectious cases in the separate districts. Arrangements have been made for the admission of Puerperal Fever and Puerperal Pyrexia cases to the Tydfil Lodge Hospital, Merthyr Tydfil, at £3 3s. per week. Serum for Puerperal Fever is supplied to Medical Practitioners.

### MATERNITY SERVICES.

#### 1.—Miwives Act, 1936—

In the Report for 1937 a complete outline of the various Schemes considered and the Final Scheme adopted was given in detail.

The Scheme came into operation on 1st April, 1938, and a detailed statement follows showing the arrangements made with the various District Nursing Associations to cover the County for Midwifery purposes and also the areas covered by whole-time midwives together with particulars of the arrangements made with the County Nursing Association for Relief Midwives, including financial arrangements.

At the end of 1938 the whole of the County was covered with the one exception of the Gilwern Area which the Llanelly District Nursing Association had agreed to cover but had not done so. At the time of writing this report, however, a Nurse has been appointed to cover the area.

The Act has worked smoothly throughout the County, and the only point worthy of mention is that it has been found necessary on one or two occasions to transfer the whole-time midwife at Brecon to another area for relief work, but this has only been done when it has not interfered with her routine work.

**Statement re Midwives Act, 1936—Arrangements made with District Nursing Associations, Etc.**

**A.—ARRANGEMENTS MADE WITH DISTRICT NURSING ASSOCIATIONS.**

Association.	To Cover Parishes of:—	Annual Grant.	Other Remarks.
1. Beulah.	Llanafanfawr, Llanlleonfel, Llanafantechan, and parts of the parishes of Llanfihangel-Abergwesyn, Treflis, and Gwarafog	£80	Existing Nurse.
2. Builth.	Builth, Rhosferig, Llanganten, Llanynis, Maesmynis, Llangynog, Llanddewi'r Cwm, and Alltmawr	£80	Existing Nurse.
3. Cefn Coed.	Waynor and portions of Torpantau in the Parish of Llanfigan, and Dolygaer, and Pontsticill in the Parish of Llandetty, and the southern portion of the Parishes of Cantref and Llanfrynach	£50	Existing Nurse (Non Car Area).
4. Crickhowell.	Crickhowell, Llanfihangel Cwmdu, Llangynidr, Llangattock, Llangenny, Llanbedr-Ystradwy, Partrishow, and the southern portion of the Parish of Llanellieu	£140	Existing Nurses (2).
5. Erwood and Llyswen.	Llyswen, Crickadarn, Gwenddwr, and Gwenddwr detached, and the northern portion of the Parish of Llandefalle...	£80	Existing Nurse.
6. Hay and Cusop.	Parishes of Hay Urban and Hay Rural	£50	Existing Nurse (Non Car Area).
7. Llangorse.	Llangorse, Llanfihangel Talyllyn, Llan-y-wern, Llanhamlach, Llansantffraed, Llangasty Tallylyn, and Cathedine	£80	Existing Nurse.
8. Llanigon and Glasbury.	Llanigon, Pipton, Aberllynfi, and Tregoyd and Velindre, excepting the tongue of mountain land jutting into the Parish of Glynfach, which is covered by the Monmouthshire County Nursing Association. (See Border Associations Glynfach No. 20).	£80.	Existing Nurse.
9. Llanwrtyd.	Llanwrtyd, Llanwrtyd without, Llanddewi'r Abergwessin, Llandulas, and Penbuallt, and parts of the Parishes of Llanfihangel Abergwessin, Treflis, and Gwarafog.	£80	Existing Nurse.

Association.	To Cover Parishes of:—	Annual Grant.	Other Remarks.
10. Talybont & Llanfrynach.	Llanfrynach, Llanfeigan, and Llandetty, excepting the portions of Torpantau in the Parish of Llanfeigan and Dolygaer, and Ponsticill in the Parish of Llandetty.	£80	Existing Nurse.
11. Talgarth.	Talgarth, Bronllys and Llanfillo, together with the southern portion of the Parish of Llandefalle, and the northern portion of the Parish of Llanelieu.	£80	Existing Nurse.
12. Brecon.	Brecon St. John's, St. Mary's, and St. David's (Within and Without), Aberyscir, Battle, Vennyfach, Llanspyddid, Glyn, Modrydd, and Cantref, and the Village of Aberbran in the Parish of Trallong.	£80	Existing Nurse.
13. Defynock.	Maescar, Yselydach, Llanfhangel Nant-Bran, Llandilo'r-fan, Traianmawr, Traianglas, Cray, Senny, Penpont, and the Parish of Trallong with the exception of the Village of Aberbran.	£80	Existing Nurse.
14. Abercrave.	Ystradgynlais Higher, and the Parish of Glyntawe, together with Abercrave Ward in the Ystradgynlais Lower Area.	£250	2 Nurses. (One additional Nurse has been appointed to cover the Colbren Area).
15. Brynmawr.	The Urban District of Brynmawr.	£250	2 Nurses. (One additional Nurse has been appointed).
16. Ystradgynlais.	Parish of Ystradgynlais Lower with the exception of the Abercrave Ward.	£250	2 Nurses. (One additional Nurse has been appointed).
17. Llanelly.	Parish of Llanelly, including Gilwern, Clydach and Darenfelen.	£100	2 Existing Nurses. (One additional Nurse is to be appointed to cover Gilwern Area. The 3rd Nurse has not yet been appointed).

Association.	To Cover Parishes of:—	Annual Grant.	Other Remarks.
<b>BORDER ASSOCIATIONS.</b>			
18. Nantmel & Llanwrthwl.	Parish of Llanwrthwl.	£30	Existing Nurse.
19. Newbridge-on-Wye.	Llysdinam, and Llanfhangel Bryn Pabuan.	£20	Existing Nurse.
20. Glynfach.	Parish of Glynfach, together with the tongue of mountain land in the Parish of Tregoyd and Velindre, which juts into the Parish of Glynfach.	£5	Retaining Fee, plus Nurse's travelling expenses or mileage of 2½d. per mile car allowance, if required.
<b>B.—COUNTY NURSING ASSOCIATION.</b>			
	To provide Relief Nurses.	£220	Only one Relief Nurse at present employed—if 2nd Nurse is appointed, grant will be increased accordingly.
<b>C.—ARRANGEMENTS FOR WHOLE TIME MIDWIVES.</b>			
1. A Whole Time Midwife	has been appointed to cover the Parishes of:— Merthyr Cynog, Llanfhangel Fechan, Llandefaelog Fach, Garthbrenny, Talachddu and Llanddew.		At a salary of £150 per annum, rising by £10 per annum to £160, plus £10 per annum Uniform allowance.
2. A Whole Time Midwife	has been appointed to cover the Parishes of:— Ystradfellte, and Penderyn, and the tongue of mountain land in the Parish of Cantref which juts in between the northern portion of the Parishes of Ystradfellte and Penderyn.		At a salary of £150 per annum, rising by £10 per annum to £160, plus £10 per annum Uniform allowance.

## 2.—Supervision of Midwives—

During 1938, 68 midwives notified their intention to practice in the County, 13 to cease practice, and 3 to leave the County. They are classified as follows:—

Resident in the County.		Resident outside the County who take cases within the County.	
Trained, 46.	Bona fide, 1.	Trained, 21.	Bona fide, Nil.

The total number of midwives domiciled in the County was 47, of whom 8 were institutional and not subjected to inspection by the Authority. Of the remainder, 12 were in independent practice, 24 were attached to District Nursing Associations, 2 County Council whole-time midwives, and 1 County relief nurse-midwife. Of the above 47, 2 were engaged for holiday relief work only.

The following notifications of birth were received from midwives during the year:—

Live Births.		Still Births.	
Trained, 639.	Bona fide, 1.	Trained, 39.	Bona fide, Nil.

Live Births, 640. Still births, 39. Total—679.

A further analysis of notified births is given to show that the Still Birth Rate for the County is still high:—

Summary of births notified by:—

County Council Midwives.		District Nurse Midwives.		Private Midwives.		Hospital and Institutional Midwives.		Doctors.		Total.	
Live	S.B.	Live	S.B.	Live	S.B.	Live	S.B.	Live	S.B.	Live	S.B.
4	1	348	19	251	19	37	—	29	2	669	41

S.B. = Still Births.

## REPORT OF SUPERINTENDENT NURSE.

### MIDWIFERY SERVICE.

Having been appointed Supervisor of Midwives, commencing duties 1st June, 1939, this is my first opportunity of reporting on the Midwifery Service within the County.



In accordance with the requirements of the Midwives Act, 1936, your Council decided upon a scheme whereby Midwifery within your County was delegated to District Nursing Associations, where such Associations existed, and in addition, to appoint two whole-time Midwives in areas not already covered by Nursing Associations. This scheme is now being developed and there are only two areas in the County, Merthyr Cynog and Penderyn, that have no local Nursing Associations, and in these parts your Council has appointed two Midwives to carry out the work, one Midwife commencing duties on 1/11/38 in Merthyr Cynog, the other Midwife in Penderyn 1/12/38.

It will therefore be seen that when the new appointment at Gilwern is made the whole of the County is now covered for Midwifery Service. The Scheme so far is working in a satisfactory manner, and there appears to be no complaints. (See page 9 for further notes).

### **Supervision of Midwives—**

During 1938, 49 Midwives notified their intention to practice within the County.

- 3 Midwives notified their intention to practice, but left during the year.
- 21 Border Midwives notified their intention to practice within the County.
- 13 Border Midwives notified their intention to cease practice during 1938, and one Midwife surrendered her certificate, and compensation was paid accordingly.

### **Midwives Employed under the Scheme—**

- 25 District Nurse Midwives and two whole-time Midwives whose duties are confined to Midwifery only.

### **Age of Midwives—**

Over 60 years	...	...	...	...	1
50-60 years	...	...	...	...	4
40-50 years	...	...	...	...	11
30-40 years	...	...	...	...	8
25-30 years	...	...	...	...	3

### **Qualifications—**

- 16 District Nurse Midwives are fully trained Nurses.
- 9 District Nurse Midwives with C.M.B. Certificate only.

**Independent Midwives—**

- 1 Fully trained Nurse.
- 8 with C.M.B. Certificate only.

**Experience—**

- 16 Midwives have a wide experience of Midwifery.
- 15 Midwives with moderate experience.
- 9 Midwives have recently obtained their C.M.B. Certificate.
- 9 Midwives are due for a Refresher Course, which is necessary under the new Midwives Act.

Routine visits of Inspection were paid, and special visits made as occasion arose, out of the various forms of notifications received at the Office under the C.M.B. rules. These visits afforded me an opportunity of discussing with the Midwives the details of the many aspects of their practice and they were encouraged to discuss matters arising out of their work, and not to look upon the Supervisor as a person appointed to criticise unduly their work, but rather to assist and co-operate.

- Total visits paid were—46 to District Nurse Midwives.
- 22 to Independent Midwives.
- 2 to County Council Midwives.
- 2 to Border Midwives.

**Homes, Uniform and Equipment—**

The homes of all Midwives except two were satisfactory, but the sanitary arrangements in many of the homes are poor, especially when it is understood that it is essential for Midwives to be able to disinfect themselves, their clothing and equipment.

Uniform has been improved generally and several recommendations were made to add or improve equipment, and these are being carried out.

All the Midwives have a working knowledge of the many forms connected with their work.

During my seven months in the County I have been much concerned with the amount of mileage the many Midwives have to travel to cover their work, and although the work as a whole is satisfactory, one would like to see an improvement, particularly in Ante Natal work, the importance of which cannot be over-estimated.

Unfortunately the refresher courses, which are being arranged by the Central Midwives Board, are to be carried out in Hospitals.

It would be an improvement if the Central Midwives Board were to prepare a scheme where such refresher courses could be undertaken from District Training Homes, as was formerly done by the Queen's Institute. Such a scheme would improve the general technique of District Nursing—in this respect there is room for improvement within the County.

N. R. DANIELS,

Superintendent Nurse and Inspector of Midwives.

**Notifications received from Midwives during 1937 under Section E. 33 of Central Midwives Board Rules—**

- (a) 323 Forms of sending for Medical Aid were received:  
Mother—275; Child—48.
- (b) 7 Forms of Notification of Death.
- (c) 20 Forms of Notification of Still Birth.
- (d) 2 Forms of Notification of having laid out a dead body.
- (e) 6 Forms of liability to be a source of infection.
- (f) 27 Forms of Notification of Artificial Feeding.

An analysis of the causes given for summoning medical aid is given below:—

FOR THE MOTHER:

Toxæmia of pregnancy	...	...	...	22
Abortions, actual or threatened	...	...	...	13
Contracted pelvis	...	...	...	—
Hæmorrhage, ante and post partum	...	...	...	17
Prolonged or obstructed labour	...	...	...	100
Prolapse of cord	...	...	...	1
Malpresentation or malposition	...	...	...	20
Retained or adherent placenta or membranes	...	...	...	6
Ruptured perineum	...	...	...	58
Unsatisfactory condition of mother	...	...	...	25
Inflamed breast	...	...	...	1
High temperature	...	...	...	9
Vaginal discharge	...	...	...	1
White leg	...	...	...	1
Phlebitis	...	...	...	1

## FOR THE CHILD:

Premature birth ... ..	—
Still birth ... ..	—
Premature or feebleness of child ... ..	19
Deformity or abnormality of child ... ..	6
Eye affections of child ... ..	8
Other conditions ... ..	14
Puerpura neonatorum hæmorrhage ... ..	1

**Breaches of Central Midwives Board Rules.**—No breaches of the rules occurred in the year.

**3. Complicated Maternity Cases.**—No Maternity Wards are yet provided or subsidised by the County Council. There is a maternity ward in the County War Memorial Hospital at Brecon, and one in the Crickhowell War Memorial Hospital, and Builth Cottage Hospital. A Scheme is in operation for the admission of Complicated Maternity Cases to hospital, and the following arrangements have been agreed upon:—

Cases to be admitted to the—

	<i>per week.</i>		
Brecon County War Memorial Hospital at an inclusive fee of	£3	3	0
Builth Cottage Hospital	do.	do.	£3 3 0
Crickhowell War Memorial Hospital	do.	do.	£3 3 0
Nantyglo and Blaina Hospital	do.	do.	£3 3 0
Cardiff Royal Infirmary	do.	do.	£3 14 8
Penrhiwtyn Infirmary (Neath)	do.	do.	£3 3 0
Rheanfa Nursing Home (Swansea)	do.	do.	£6 0 0
Tydfil Union, Merthyr Tydfil	do.	do.	£3 3 0

The above institutions, with the exception of the three latter, are Voluntary Institutions.

During 1938 the following cases were dealt with under the Scheme:—

Brecon—12. Builth—12. Penrhiwtyn—14. Tydfil Union—2.  
Cardiff Infirmary—5. Nantyglo & Blaina—4. Crickhowell—5.

No arrangements are made for the admission to hospital of normal maternity cases.

**4. Obstetric Surgeons.**—The services of Consultant Obstetric Surgeons are now available, as follows:—

Dr. J. Lloyd Davies, Granville, St. James' Crescent, Swansea (Telephone: Swansea 3874), for the Areas of Builth and Llanwrtyd Wells Urban, and Brecon (Defynock), Builth, and Ystradgynlais Rural.

Dr. R. G. Maliphant, 49, Cathedral Road, Cardiff (Telephone: Cardiff 7473), for the Areas of Brecon, Brynmawr and Hay Urban, and the Rural Districts of Brecon (Llangorse and Merthyr Cynog), Crickhowell, Hay, Vaynor, and Penderyn.

During the year 12 cases were examined as compared with 7 in 1937 and 2 in 1936.

**5. Maternal Mortality Investigations.**—All cases are investigated by the County Medical Officer or his assistant and a report sent to the Ministry of Health. Cases of Puerperal Fever and Puerperal Pyrexia are also reported on by the Health Visitors.

Usually Breconshire has to record the deaths of about 4 women every year from causes connected with child birth. Even this number of 4 is about twice as many as we ought to have to be equal to the number in England and Wales taken as a whole.

For this year I have to record the loss of 7 women, which makes the highest total since 1921 when the maternal mortality rate came to 11.33 from 16 deaths.

As we know, statistics worked on small numbers are apt to convey an extremely wrong impression and in Breconshire in consequence the death of one extra woman sends up the mortality rate to an alarming extent. A typical example of this fallacious result has occurred this year in the Infant Mortality Rate of Llanwrtyd Wells Urban District. There were only 3 births, but 1 died and as a result the Infant Mortality Rate for this Urban District comes out at 333.3 compared to 62.07 for the County as a whole and 53 for England and Wales.

One matter of the greatest importance is to be quite clear to what extent any blame for these deaths can lie at the door of the local authority. Considering the intensely rural nature of the County it is not to be expected that facilities can be good. Anything can happen on a farm situated miles from anywhere, and with the best will in the world it really does seem too much for the woman who lives at one of these places to be able to report at an ante natal clinic, visits from the midwife are bound to be somewhat less frequent and attendance of the Doctor often very difficult to obtain. But with all these admitted difficulties and excuses, in the woman's interest I am bound to admit that as often as not we do not receive the help from the patient which

ordinary common sense and modern education ought to entitle us to have. This must not be taken to imply that all our deaths occur on farms, far from it, and I greatly fear that the reason must be to a large extent put down to the desire for secrecy and the fatalistic outlook of the Welsh people about which comment has so often been made in other directions of Public Health.

It is obvious that those concerned in maternal mortality are the patient herself, the Local Authority, the general practitioner and the hospital authorities, and four convenient headings under which death might have been prevented are stated on the official enquiry form for maternal deaths to be by better ante-natal supervision, better obstetric facilities at delivery, specialist treatment in hospital and intelligent co-operation of the patient. Of these four categories the first is entirely a matter between the patient and the local authority; it requires the good will of the woman, and it is essential that the authority shall have kept abreast of modern public health standards. Better obstetric facilities at delivery and specialist treatment in hospital must be largely outside the province of the local authority, and responsibility passes to the general practitioner and the hospital, provided that the local authority has given the practitioner facilities for obtaining specialist advice when required. At this point one of the flaws in the scheme becomes evident, and it is all the more evident in a rural county served in the main by small cottage hospitals. In Breconshire three of the hospitals are of this type, the medical staff are general practitioners who are not expected to have more than an ordinary normal knowledge of obstetrics, and it takes hours to obtain the specialist's attendance. To put the matter in a nutshell, Wales is short of obstetric specialists who can serve the interior of the country at a moment's notice. As a result, when the case arrives at hospital the practitioner on duty more often than not has to do his best in a desperate emergency. The larger type of hospital has a resident medical officer serving as a jack of all trades in the medical line, whose duty it is to do his best for the patient immediately on arrival, and indeed that is what he is there for and not to wring his hands helplessly while panicking at the telephone for the specialist to come and do something. Breconshire lies too far from the largest base hospitals where expert assistance for any case can be immediately forthcoming and as a result we have to do the best we can in the ways already mentioned, but it must be borne in mind that many cases sent to hospital never have an obstetric specialist's advice and treatment at all even though the local authority has made provision for this to be given. With regard to the fourth category, namely, the intelligent co-operation of the patient, reference has already been made to some extent, though I am inclined to think that this voluntary business of being able to please yourself against the advice of those who know better is

often fraught with real peril to the nation's welfare. If removal to hospital in cases dangerously ill could be insisted upon everybody concerned would be happier and the patient saved the worrying task of having to make up her mind against conflicting opinions expressed by the doctor and midwife on the one hand and friends and relatives on the other.

Breconshire has been credited this year with 7 maternal deaths by the Registrar General, and therefore we must accept this figure—actually, one of these we have no knowledge of at all and another was a transferable death which did not occur in this county. In the light of the foregoing remarks, let us analyse these six deaths absolutely impartially.

CASE 1:

Patient refused to allow the midwife to summon a doctor but ultimately a doctor attended some days later. He advised removal to hospital on two successive days and patient did not consent to go till the third day. Attended at the hospital by the resident medical officer but no specialist.

CASE 2:

Patient had her confinement, which was perfectly normal, in this County. Later, in a fortnight's time, some inflammation of breasts developed, and while still suffering from these but not living in the County, she went for a long ride in a commercial van, caught a chill and died.

CASE 3:

Patient was of poor physical and mental type and suffered from epilepsy. It was a case of abortion which received no medical or nursing attention. Later she was so ill that a doctor was called in. The doctor advised removal to hospital but patient refused to go till the case became so bad that removal was not deemed expedient.

CASE 4:

This woman lived on a most remote and inaccessible farm. She had never booked a midwife and had no ante-natal care at all. She woke on morning of confinement feeling unwell, and went into a fit. There was considerable delay before the doctor arrived and she could be admitted to hospital. She did not regain consciousness and died the next day.

CASE 5:

A most unfortunate occurrence—the case was wrongly diagnosed by a young practitioner resident outside the County

on two visits. The senior partner came and instead of sending the case into hospital dealt with it in the home. Ultimately the case reached hospital, where it was attended by the practitioner on duty with no specialist.

#### CASE 6:

Before residing in this County there is some evidence that this woman saw a doctor but later in pregnancy she obtained no advice. On coming to reside in this County she did not book a midwife and thus her condition was unknown. She complained of headache when labour came on, went into a fit and died. There was very considerable delay before the doctor attended and it was then too late to remove her to hospital.

#### CASE 7:

We have no particulars whatever of this case. It is evident that no midwife was booked in this County and probable that the death occurred outside the County from some emergency.

After a thorough survey of all the evidence obtained on these six cases the following classification sums them up:—

1. Death might have been prevented by **better ante-natal supervision.**

Case 6 partly. Case 4 to a very great extent.

2. Death might have been prevented by **better obstetric facilities at delivery.**

Case 4 secondarily. Case 5 entirely.

3. Death might have been prevented by **specialist treatment in hospital.**

Case 1 secondarily. Case 6 primarily.

4. Death might have been prevented by **intelligent co-operation of patient.**

Case 1 primarily. Case 2 entirely. Case 3 entirely.

Case 4 primarily. Case 6 secondarily.

**6. Maternity and Nursing Homes.**—There are no Maternity Homes in the County registered under the Midwives and Maternity Homes Act, 1926. One Nursing Home is registered under the Nursing Homes Registration Act, 1927. No application for registration of any new Homes was received in the year.



7. **Notification of Births.**—The number of births notified during 1938 was—

(A) Notified under the Notification of Births Act, 1907 and 1915:

By Midwives	...	...	...	679
By Doctors	...	...	...	31
By Parents	...	...	...	—
By Health Visitor...	...	...	...	—
				<hr/>
				710

N. of B.—2

# Notification of Births Act, 1907.

Notice to County Medical Officer of Health of Birth of Child.

## COUNTY OF BRECKNOCK

NAME AND ADDRESS OF MOTHER  
(Mrs. or Miss to be stated).

Date and Hour of Birth.	Sex of Infant born. Living or Dead.	Infant delivered by Doctor, Midwife, or born before arrival.	Distance travelled to case one way.	Forceps used. Yes or No.	Anaesthetics used. Yes or No.	Ante-Natal.		Maternity or Midwifery Case
						Visit	Date of First Examination	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Age of Mother	Previous Pregnancies. (Twins count as Two).		Full-time or Premature.	Duration of Labour	Presentation and Lie of Head.	Congenital Deformities (if any).		
	Live Births	Still Births					Miscarriages and Abortions.	Number of Weeks
(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	

### REMARKS :—

(Some entry to be made here).

**NOTE.**—Every space to be written in. All entries to be made in ink.

Strike out the words below which are not required.

State if more of these forms are required. "Yes" or "No."

If other forms are required state here.

Signed..... Medical Practitioner.

Signed..... Reg. No.....  
Certified Midwife.

Address.....  
P.T.O.

Note.—The Actual size of form is 10½ in. x 8¼ in.

**The County Medical Officer of Health  
Public Health Department,  
Watton Offices,  
Brecon.**



1938. Sequence of Births.—VIABLE.

Sequence of Births.—STILL BIRTHS.

Age of Mother	Sequence of Births.—VIABLE.														Sequence of Births.—STILL BIRTHS.														Total Live Births	Total Still Births	Grand Totals
	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th			
15-20	48	11	1	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	60	3	63
21-25	80	63	16	7	2	..	..	..	..	..	..	..	..	..	9	1	2	..	..	..	..	..	..	..	..	..	..	..	168	12	180
26-30	66	59	46	19	15	8	4	1	..	..	..	..	..	..	3	..	1	..	..	1	..	..	..	..	..	..	..	218	5	223	
31-35	21	23	13	25	13	13	4	5	1	..	..	1	..	..	..	5	..	1	1	1	1	..	..	..	..	..	..	119	9	128	
36-40	7	10	11	10	3	6	7	8	4	..	1	1	..	..	3	1	6	..	..	..	..	..	..	..	..	..	..	68	10	78	
41-45	1	1	5	4	4	5	5	2	2	2	3	1	..	..	..	..	..	..	..	1	..	..	..	..	..	1	..	35	2	37	
45 +	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	
Totals 1938	223	167	93	65	37	32	20	16	7	2	4	3	..	..	18	7	9	1	1	3	1	..	..	..	..	1	..	669	41	710	
„ 1937	240	163	93	65	41	23	24	8	12	6	3	..	..	..	21	7	5	2	..	4	1	..	1	1	1	..	1	678	44	722	

(B) Notified by Local Registrars (not previously notified): 2.

For some years now considerable attention has been paid in the County to the Notification of Births. The form now being used, a copy of which is enclosed herein, has printed on the reverse side the office address and is stamped before issue for return postage. It requires the Midwife to give very full details of all circumstances of the birth and is probably more complete in that respect than for any other area in the country. It will be seen that the information required falls under no less than 17 headings, most of which can be quite simply answered by a number or "yes" or "no" in the appropriate column. Abbreviations, so long as they are legible, are always encouraged and the midwives must be congratulated on the excellent way in which the forms are filled up.

**8. Sequence of Births.**—The Table inserted opposite shews the Sequence of Births during 1938.

**9. Health Visiting.**—The Health Visiting Service in the County consists of 4 whole-time Health Visitors who also do School Nursing, and 21 part-time Health Visitors and School Nurses.

Particulars of the number of visits paid to mothers and babies are as follows:—

Visits to Expectant Mothers: (1) First Visits: 21. (2) Total Visits: 29  
 Visits to Infants under 1 : (1) First Visits: 661. (2) Total Visits: 7297.  
 Visits paid to Children 1 to 5: (1) Total Visits: 9484.

Further particulars of Health Visiting will be found in Table V appended.

### 10. Clinic and Treatment Centres, Maternity and Child Welfare—

The following Table shows the Maternity and Child Welfare Centres in existence in the County during the year:—

Centre and Place of Meeting.	Day and Time of Meeting.	Number of Children in Attendance during the year
1 Abercrave—Miners' Welfare Hall	.. 2nd Tuesday in month at 2-30 p.m.	.. 89
2 Brecon—Watton Chapel Schoolroom	.. 3rd Friday in month at 2 p.m.	.. 106
3 *Brynmawr—Church House	.. 1st and 3rd Wednesday in month at 2 p.m.	113
4 Builth Wells—Alpha Lecture Hall	.. 1st Tuesday in month at 2 p.m.	.. 42
5 *Cefn Coed—School Clinic	.. 2nd Wednesday in month at 2 p.m.	.. 71
6 Clydach—Welfare Hall	.. 2nd Friday in month at 2 p.m.	.. 61
7 Colbren—Miners' Welfare Hall	.. 2nd Monday in month at 2 p.m.	.. 51
8 *Crickhowell—Church Hall	.. 2nd and 4th Thursday in month at 2-30..	54
9 *Cwmtwrch—Miners' Welfare Hall	.. 2nd and 4th Wednesday in month at 2 p.m.	57
10 Darenfelen—Welfare Hall	.. 2nd Friday in month at 2 p.m.	.. 32
11 Defynock—Reading Room, Sennybridge..	3rd Tuesday in month at 2 p.m.	.. 43
12 Hay—Wesley Hall, Oxford Road	.. 4th Thursday in month at 10 a.m.	.. 84
13 Llanwrtyd Wells—War Mem. Institute..	1st Friday in month at 2-30 p.m.	.. 30
14 Penderyn—Nebo Schoolroom, Hirwaun..	4th Monday in month at 2 p.m.	.. 36
15 Talgarth—Town Hall	.. 4th Tuesday in month at 2 p.m.	.. 46
16 *Ystradgynlais—Miners' Welfare Hall	.. 1st and 3rd Thursday in month at 2 p.m.	.. 178

\* These centres meet fortnightly, one Clinic being held without the Doctor in attendance.

One new Centre was opened at Hay during 1938.

No change of any note occurred in the working of the Infant Welfare Centres during 1938.

#### REPORT ON THE CEFN COED ANTE NATAL CLINIC, 1938.

The number of expectant mothers who attended this Clinic during 1938 was 28, and was once more a high proportion of all pregnant women in the district during the same year. These series included 5 who had commenced attending the Clinic during 1937, and were confined during 1938; 17 who commenced attending during 1938 and were confined before the end of the year; and 6 who commenced attending during 1938 and were due to be confined in 1939.

The total attendances were 104, 94 ante-natal and 10 post-natal.

There were several interesting cases in even such a small series, and where complications occurred it was the practice to refer the patient to her own doctor and enlist his co-operation in further treatment. Eight cases were thus referred, three of whom were X-rayed in the Merthyr General Hospital and thereafter successfully confined in their own homes with the Private Practitioner assisting the midwife. One case was transferred to the Tydfil Lodge by the General Practitioner for early toxæmia of pregnancy under the County Scheme for Complicated Maternity Cases.

Two complicated cases, who were not in the care of a private doctor, were dealt with directly by the Department. One, a case of contracted pelvis, was sent direct to the County Consultant Obstetrician and underwent a trial labour in Cardiff Royal Infirmary with successful result. Another was transferred direct to Tydfil Lodge as a case of pre-existing nephritis and advanced pregnancy.

**11. Ante-Natal Scheme.**—The following Ante-Natal Scheme has been adopted and came into operation early in 1935:—

“Scheme of arrangements to be made for the Ante-Natal examination by a doctor of necessitous expectant mothers (who do not come under the National Health Insurance Acts or for whom the doctor is under no contract to give an examination) at his surgery or at the patient's home, and will only apply to participating cases in which the services of a midwife have been engaged.

In the instructions to be given to the midwives in the County it will be made clear that they are not to make enquiries in regard to the financial circumstances and that no patient should be referred for examination who obviously could afford to pay the ordinary doctor's fee.

late Showing Time of First Visit

Date	Number Visits Paid		Others	
	1st	2nd	1st	2nd
1	1	0	0	0
2	1	0	0	0
3	1	0	0	0
4	1	0	0	0
5	1	0	0	0
6	1	0	0	0
7	1	0	0	0
8	1	0	0	0
9	1	0	0	0
10	1	0	0	0
11	1	0	0	0
12	1	0	0	0
13	1	0	0	0
14	1	0	0	0
15	1	0	0	0
16	1	0	0	0
17	1	0	0	0
18	1	0	0	0
19	1	0	0	0
20	1	0	0	0
21	1	0	0	0
22	1	0	0	0
23	1	0	0	0
24	1	0	0	0
25	1	0	0	0
26	1	0	0	0
27	1	0	0	0
28	1	0	0	0
29	1	0	0	0
30	1	0	0	0
31	1	0	0	0
32	1	0	0	0
33	1	0	0	0
34	1	0	0	0
35	1	0	0	0
36	1	0	0	0
37	1	0	0	0
38	1	0	0	0
39	1	0	0	0
40	1	0	0	0
41	1	0	0	0
42	1	0	0	0
43	1	0	0	0
44	1	0	0	0
45	1	0	0	0
46	1	0	0	0
47	1	0	0	0
48	1	0	0	0
49	1	0	0	0
50	1	0	0	0
51	1	0	0	0
52	1	0	0	0
53	1	0	0	0
54	1	0	0	0
55	1	0	0	0
56	1	0	0	0
57	1	0	0	0
58	1	0	0	0
59	1	0	0	0
60	1	0	0	0
61	1	0	0	0
62	1	0	0	0
63	1	0	0	0
64	1	0	0	0
65	1	0	0	0
66	1	0	0	0
67	1	0	0	0
68	1	0	0	0
69	1	0	0	0
70	1	0	0	0
71	1	0	0	0
72	1	0	0	0
73	1	0	0	0
74	1	0	0	0
75	1	0	0	0
76	1	0	0	0
77	1	0	0	0
78	1	0	0	0
79	1	0	0	0
80	1	0	0	0
81	1	0	0	0
82	1	0	0	0
83	1	0	0	0
84	1	0	0	0
85	1	0	0	0
86	1	0	0	0
87	1	0	0	0
88	1	0	0	0
89	1	0	0	0
90	1	0	0	0
91	1	0	0	0
92	1	0	0	0
93	1	0	0	0
94	1	0	0	0
95	1	0	0	0
96	1	0	0	0
97	1	0	0	0
98	1	0	0	0
99	1	0	0	0
100	1	0	0	0



1938

Classification of Ante-Natal Visits Showing Time of First Visit.

DISTRICT	Week of Pregnancy when First Visit Paid.																												Others				Grand Total Births												
	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9		8	7	6	5	4	3	2	Total	Emer- gency	No Visit	No Record	Total
Brecon Urban ..	1	3	..	1	1	4	..	2	4	3	3	5	2	6	..	4	2	4	3	3	3	..	4	1	..	1	..	2	1	..	1	..	..	..	..	1	1	67	..	2	2	4	71		
Brynmawr ..	2	1	4	1	4	5	4	7	6	7	3	5	6	5	1	3	2	3	1	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	73	5	6	..	11	84	
Builth ..	1	..	1	..	2	1	1	..	..	2	1	..	3	3	..	1	6	..	2	..	..	..	..	3	..	..	..	1	..	1	..	..	..	..	..	..	..	..	29	1	2	..	3	32	
Hay ..	..	..	1	2	..	1	..	4	3	2	5	3	1	13	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	28	..	..	..	..	28	
Llanwrtyd ..	..	..	..	..	3	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	..	..	..	..	5	
Brecon Rural (Devynock)..	2	1	2	..	3	..	1	..	3	2	3	1	1	2	1	3	..	..	1	..	3	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	30	..	..	..	..	30	
"  "  (Llangorse)..	..	1	1	..	1	..	1	1	1	..	2	4	5	2	3	1	1	1	..	1	..	1	..	1	..	1	..	1	..	1	..	..	..	..	..	..	..	..	30	3	..	..	3	33	
"  "  (Merthyr Cynog)	..	..	1	..	..	2	..	3	1	1	1	1	2	2	2	2	3	1	1	1	1	..	1	..	1	..	1	..	1	..	..	..	..	..	..	..	..	..	27	1	1	..	2	29	
Builth Rural ..	..	..	1	..	1	2	4	4	2	6	2	5	1	4	1	..	5	1	2	1	1	..	..	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	46	4	3	..	7	53
Crickhowel' ..	2	..	2	1	3	4	1	3	6	4	..	5	9	6	3	2	4	3	2	2	2	4	1	..	1	2	..	1	..	1	..	..	..	..	..	..	..	..	..	74	8	2	..	10	84
Hay ..	2	..	1	..	..	5	1	2	2	2	5	1	2	..	4	1	..	..	1	..	3	1	1	..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	35	..	..	..	..	35	
Vaynor and Penderyn ..	1	2	3	7	5	4	1	2	3	3	3	4	..	..	3	..	1	1	1	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	47	1	15	..	16	63	
Ystradgynlais ..	3	2	3	1	9	4	5	7	8	8	10	6	6	7	11	8	6	4	6	2	7	4	2	1	1	..	1	2	2	1	2	..	2	..	1	..	..	..	145	12	6	..	18	163	
Tota's 1938 ..	14	12	20	15	31	28	28	27	42	41	38	28	43	36	37	27	29	19	21	14	18	16	5	6	9	4	2	4	5	4	4	1	4	..	1	..	..	1	636	35	37	2	74	710	
"  1937 ..	11	11	22	29	26	23	44	35	46	38	35	29	18	33	32	29	23	21	19	13	18	11	5	4	12	9	7	5	6	..	3	1	4	..	..	..	..	652	53	10	7	70	722		
"  1936 ..	21	13	22	28	35	40	40	44	42	46	34	30	41	34	31	23	24	17	20	16	16	9	9	6	6	6	2	3	3	5	2	..	..	..	..	..	..	2670	58	26	1	85	755		

## METHOD OF PROCEDURE.

- (a) Form A, containing the name and address of the patient, is sent by the midwife to the general practitioner which informs him that the patient named thereon desires to have an examination and asks for an appointment. The midwife also gives the details of name and address to the practitioner who records the results of the examination made by him and returns the form to the County Medical Officer of Health;
- (b) Form B is also filled in by the midwife, giving the name and address of the patient, and is sent to the County Medical Officer of Health;
- (c) Form D, containing an account of the practitioner's recommendation after examining the case, is sent to the midwife;
- (d) That no time be fixed for the examination relative to the period of pregnancy, but it is suggested that it should take place between the 26th and 32nd week;
- (e) Generally one examination to be allowed but provision to be made on Form C for the practitioner to state whether in his opinion he considers a further examination to be necessary, but it will be made clear in the instructions to the practitioners that the second examination can only be permitted after reference to the County Medical Officer of Health. Permission has also been obtained for a third examination in special cases and a post-natal examination in all cases.

## FINANCIAL DETAILS.

- (a) That a fee of 5s. be paid for each examination;
- (b) That medical practitioners be paid a mileage allowance if the patient has to be visited at her own home by reason of being unfit or unable to travel the distance to the surgery, at the rate of 6d. per mile each way, subject to a maximum of 5s., this allowance, together with the examination fee of 5s., not to be recoverable by the Council from the patient.

During 1938, 254 examinations were made under this scheme, as follows:—

- 158 First Examinations;
- 37 Second Examinations;
- 2 Third Examinations;
- 57 Post-Natal Examinations;

at a total cost of £76 19s. 6d., compared with 214 examinations in 1937 at a cost of £68 10s. 3d.

**12. Ante-Natal Visits.**—The Table inserted opposite shews visits paid by Health Visitors in 1938 and period of visit.

13. Supply of Milk to Expectant and Nursing Mothers and Infants.—A scheme for the supply of free milk is in force whereby Mothers and Infants are granted monthly supplies, where the family income does not exceed the scale adopted. Tables shewing cases allowed from 1928 to 1938, together with income scales and cost of scheme, are given below.

A.—Summary of Monthly Allowances under the Scheme for the Supply of Milk to Mothers and Infants.

DISTRICTS.	YEARS.										
	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938
Abercrave, Caerbont, Cwm-giedd, Gurnos and Ystadgynlais ...	29	60	241	330	191	217	254	321	417	328	378
Brynmawr, Clydach and Darenfelen ...	14	378	597	621	403	407	635	900	1181	724	1041
Beulah, Llangammarch and Garth, Llanwrthwl, Llanafanfawr and Cilmery, Llanfihangel Bryn Pabuan ...	...	...	11	2	3	7	13	16	30	78	104
Brecon, Libanus, Llandefaelog, Felinfach ...	2	18	28	36	81	54	154	221	254	311	309
Builth Wells ...	...	...	3	4	3	9	33	45	42	108	230
Cefn, Pontsticill & Cwmtaff ...	29	59	165	255	34	167	237	289	281	307	322
Colbren, Penwyllt, Seven Sisters and Penycae ...	...	4	16	16	8	8	28	27	49	59	33
Cwmtwrch ...	25	86	105	61	80	85	110	116	146	67	151
Crickhowell, Duffryn Crannon, Cwmdu, Llanbedr, Llangattock, Llangynidr, Tretower, and Llangrwyney ...	...	...	59	73	42	47	82	129	142	124	200
Cray, Defynock Sennybridge and Trecastle, Llywel, Llanfihangel - Nantbran, Trallong and Aberbran ...	3	...	19	22	16	14	32	39	32	78	176
Erwood and Crickadarn ...	...	...	2	2	...	...	...	...	...	1	...
Gilwern ...	...	1	9	24	19	1	7	27	31	33	57
Hay ...	...	...	...	...	...	1	...	...	...	3	158
Hirwaun, Penderyn, Pontneathvaughan and Ystrad-fellte, Llwydcoed and Cross-bychan... ..	6	8	51	94	35	51	55	55	72	63	144
Bwlch, Llanfihangel and Llangasty - Talyllyn and Llechfaen, Llangorse ...	...	...	...	...	...	...	10	15	26	15	83
Llanfrynach, Llanhamlach, Talybont Pencelly, and Cantref ...	...	...	2	...	...	3	15	24	42	98	116
Llanigon... ..	...	...	...	...	2	1	...	...	...	...	36
Llanwrtyd ...	...	...	9	5	4	16	21	24	23	13	43
Talgarth, Bronllys and Llandefalle, Three Cocks and Llyswen and Glas-Glasbury ...	4	..	5	23	27	45	73	58	68	107	194
Totals ...	112	614	1322	1568	946	1132	1759	2306	2836	2517	3780



## D.—Cost of Scheme:—

Year.	Amount.
1928-29 ... ..	£74
1929-30 ... ..	£240
1930-31 ... ..	£422
1931-32 ... ..	£651
1932-33 ... ..	£325
1933-34 ... ..	£399
1934-35 ... ..	£611
1935-36 ... ..	£880
1936-37 ... ..	£755
1937-38 ... ..	£1,128
1938-39 ... ..	£1,439

Since the adoption of the new Scale from 1st February, 1938, the following amendments to the Scheme have also been allowed:—

- (a) Children over 3 years of age up to the age of 5 years are now included in the Scheme and not treated as exceptional cases; and
- (b) Expectant mothers are allowed milk from notification of pregnancy and not only during the last three months of pregnancy.

**14. Institutional Provision for Unmarried Mothers, Illegitimate Infants, and Homeless Children in the District.**—No provision is made by the County Council.

**15. ORTHOPÆDIC WORK.**—The treatment of Orthopædic cases is now undertaken and the services of Mr. Parker, Prince of Wales' Hospital, Cardiff, are available. An orthopædic sister, Miss Ivy B. Leefe, is also engaged as a Part-time Office.

Table of Classifications of all Crippling Defects on the Register at the end of the year. Age Group—Under School age.

				Degree of Crippling.			
				Slight	Moderate	Severe	Total
Infantile Paralysis	..	..	..	2	..	2	
Infantile Hemiplegia	..	..	..	..	2	2	
Birth Palsy	..	..	..	1	2	3	
Congenital Malformities	..	..	12	2	2	16	
Spina Bifida	..	..	..	1	2	3	
Trauma	..	..	..	..	..	..	
Rickets—Knock Knees	..	..	14	2	1	17	
„ Bow Legs	..	..	12	2	1	15	
Tuberculosis (non-active)	..	..	..	..	..	..	
Scoliosis	..	..	..	1	..	1	
Defective Posture	..	..	..	..	..	..	
Metatarsus varus	..	..	6	3	..	9	
Flat Feet	..	..	15	4	..	19	
Schlatters disease	..	..	..	1	..	1	
Claw Feet	..	..	1	1	..	2	
Calcaneous	..	..	8	2	..	10	
Spastic	..	..	..	1	1	2	
Coxa vara	..	..	..	6	..	6	
Torticollis	..	..	5	..	..	5	
Osteomyelitis	..	..	..	2	..	2	
Others	..	..	5	3	..	8	
Totals				78	34	11	123
.. 1937				54	36	24	114

Table shewing Cases referred to Orthopædic Surgeon.

CENTRE	..	..	Bryn-mawr	Brecon	Brecon	Total
DATE OF EXAMINATION	..	..	3/5/38	3/5/38	25/11/38	
1. Number of children called up for examination	..	..	16	16	20	52
2. Number of children present and examined	..	..	9	11	19	39
3. Number found not to require treatment	..	..	3	..	..	3
4. Number found to require Domiciliary or Clinic treatment	..	..	5	11	19	35
5. Number found to require Hospital treatment	..	..	..	..	..	..
6. For X-Ray	..	..	1	..	..	1

**DAY NURSERIES AND SCHOOL CLINICS.**—At present there are no Day Nurseries in existence in the County.

**TUBERCULOSIS.**—The Treatment of Tuberculosis in the County is carried out by the Welsh National Memorial Association to King Edward VII, and Table III appended shows the work of the Association in the County during the year 1938. Table IIIa shows the number of cases notified on Form "A" during the year.

Matters in connection with the treatment and prevention of Tuberculosis are dealt with by the Health, Maternity and Child Welfare and Tuberculosis Committee of the Breconshire County Council, which meets quarterly, and considers the Housing conditions, etc., of each patient notified. Cases of overcrowding are referred to the district Medical Officers of Health for consideration by the Local Sanitary Authorities with a view to the better housing of such patients.

The following is a list of the Dispensaries in the County where patients are seen by the Tuberculosis Officers of the Welsh National Memorial Association:—

Centres attended by Dr. N. T. K. Jordan:

Brecon—Fridays, 10 to 1, at No. 2, Bulwark, and by appointment.

Brynmawr—Thursdays, 11.30 to 1, at No. 10, Orchard Street.

Builth Wells—1st and 3rd Mondays in month, 12 to 1, at Haulybryn, Castle View.

Crickhowell—By appointments, Thursdays.

Hay—2nd Tuesday in month, at Mr. H. Batts, Castle Street, by appointment.

Ystradgynlais—Alternate Wednesdays, 2 to 2.30 p.m., at Brodawel, Church Road.

Craig-y-nos Hospital, Abercrave—Wednesdays.

Centre attended by Dr. J. Glyn Cox:

Merthyr Tydfil—Memorial Institute, No. 4, Church Street: Mondays and Wednesdays, 2 p.m.

The Institutions of the Welsh National Memorial Association for the treatment of Tuberculosis in the County are at the South Wales Sanatorium, Talgarth, the number of beds available at this Institution being 286 for adult male patients only; and the Adelina Patti Hospital, Craig-y-nos, with accommodation for 126 patients of either sex.

Patients from Breconshire are also treated at other Institutions of the Welsh National Memorial Association outside the County.

**VENEREAL DISEASES.**—The Breconshire County Council have an agreement with the General and Eye Hospital, Swansea, for the treatment of these cases. The figures relating to patients treated at this Institution and others during 1938 are as follows:—

1. Number of persons dealt with for the first time and found to be suffering from—

	Swan- sea	New- port	South Shields	Here- ford	Mer- thyr
Syphilis .. ..	4	1	—	1	
Soft Chancre .. ..	—	—	—	—	No
Gonorrhoea .. ..	10	7	1	3	reply
Conditions other than Venereal ..	3	1	—	—	

2. Total number of attendances of all patients residing in the area—Swansea: 199. Newport: 127. Hereford: 23.
3. Aggregate number of "in-patient days" of all patients residing in the area—  
Swansea: 48. Newport: Nil. Hereford: Nil.
4. Number of doses of salvarsan substitutes given—  
Swansea: 94. Newport: Nil. Hereford: Not given.

### HOSPITALS PROVIDED OR SUBSIDISED BY THE LOCAL AUTHORITY OR BY THE COUNTY COUNCIL.

1. **Tuberculosis.**—See page 32.
2. **Hospitals for Children.**—None are yet provided or subsidised by the County Council. A children's ward of 4 beds is provided in the County War Memorial Hospital at Brecon.
3. **Fever and Small pox.**—No hospitals are provided or subsidised by the County Council. The number of Isolation Hospitals in the County is 2, being 1 for the Brecon Urban District, with 3 wards and accommodation for 32 beds; and 1 in the Hay Urban District, with 2 wards and accommodation for 8 beds. An extension of the Isolation Hospital at Hay has been made by the joint Councils of the Hay Union in the form of a separate building containing 2 wards. A new Joint Hospital is to be erected at Brecon to serve all the areas of the County with the exception of Hay Urban and Hay Rural. The Hospital will be under the control of the joint local Sanitary Authorities of Brecon Urban and Rural, Brynmawr Urban, Builth Wells Urban and Rural, Llanwrtyd Wells Urban, Crickhowell Rural, Vaynor and Penderyn Rural and Ystradgynlais Rural, and not the County Council. Work on the new hospital has been suspended owing to the outbreak of the war.



The Breconshire County Council is the authority for the prevention and treatment of smallpox throughout the County, under an Order issued by the Ministry of Health, Cardiff, dated 31st July, 1928. Cases of smallpox which occur are isolated at the Fedw Hir Isolation Hospital, Llwydcoed, under an arrangement with the Aberdare Urban District Council. No cases occurred during the year.

4. **PUBLIC INSTITUTION HOSPITALS.** — Under the Local Government Act, 1929, the following four Institutions were taken over by the County Council on 1st April, 1930:—

1. Brecon.
2. Crickhowell (Llangattock).
3. Hay.

5. **MENTAL HOSPITAL, TALGARTH.**—There is a Mental Hospital at Talgarth, with accommodation for males and females. The Hospital is jointly used by the Counties of Brecon, Montgomery and Radnor.

#### **AMBULANCE FACILITIES.**

(a) For Infectious Diseases; and (b) Non-Infectious Diseases. Provision is made by the Hospital Authorities at Fedw Hir for an ambulance for cases of Smallpox. The Hay Urban District Council have made arrangements whereby a horse-drawn conveyance is kept at the Isolation Hospital for use in infectious cases, and for non-infectious cases and accident a motor-ambulance is available. St. John Red Cross Ambulances now serve the County for non-infectious cases.

#### **LABORATORY WORK.**

The Breconshire County Council and nearly all the separate District Councils have made arrangements with the Clinical Research Association Ltd., Watergate House, York Buildings, Adelphi, London, W.C., for bacteriological work.

The County Council have also made arrangements for consulting Dr. A. F. Sladden, Pathologist and Director of the Laboratory of the Swansea General and Eye Hospital, in connection with any exceptional cases of infectious diseases occurring in the County. It was not found necessary to call on the services of Dr. Sladden during the year.

#### **SANITARY ADMINISTRATION.**

The Sanitary Administration of the County is carried out by the separate Urban and Rural Sanitary Authorities, and for further information with regard to Water Supplies, Rivers and

Streams, Sewage and Drainage, Sanitary Inspection, Closet Accommodation, Scavenging, etc., reference should be made to the Annual Reports of the District Medical Officers of Health.

### SALE OF FOOD AND DRUGS ACT.

The duties under these Acts are carried out by Mr. Gerald E. Bastin, who is also Inspector of Weights and Measures.

Table IV appended gives the number of samples taken for analysis during 1938, and the results of same, and Table IVa gives particulars of samples taken under the Public Health (Milk and Cream) Regulations.

### MILK SUPPLY.

The number of producers' licences authorising the use of the Special Designation accredited in respect of which the milk is not bottled on the farm, under the Milk Special Designation Order, 1936, was 59 Accredited and 8 Tuberculin Tested on the 31st December, 1938.

### LOCAL GOVERNMENT ACT, 1929.

This Act, which brought about many changes in the administrative work of a County Council, came into operation on 1st April, 1930. Under the Act the following Poor Law Institutions were taken over by the County Council:—

<i>Institution and Medical Officer.</i>	<i>Areas served.</i>	<i>Master.</i>	<b>Beds available for Sick, Maternity &amp; Mental Cases</b>			
			<i>M</i>	<i>W</i>	<i>C</i>	<i>Total</i>
Brecon <i>Dr. D. Leonard</i> <i>Lees, Cantré</i> <i>Selyf, Brecon</i>	.. Brecon Borough Brecon Rural Vaynor Ystradgynlais	Mr J. P. Davies	11	19	2	32
Hay <i>Dr. W. W. Wilson,</i> <i>Bread Street, Hay</i>	.. Hay Urban Hay Rural Builth Urban Builth Rural Llanwrtyd Urban	Mr A. H. James	12	7	4	23
Llangattock <i>Dr. J. S. Townley,</i> <i>Brynrhos, Crickh'W</i>	.. Brynmawr Urban Crickhowell Rural	Mr T. R. Howells	19	16	—	35

M—Men    W—Women    C—Children.

The work in connection with the above Institutions and Poor Law Relief comes under the Public Assistance Committee and the respective District Committees. The Public Assistance Officer is Mr. G. D. Rees, Watton Mount Offices, Brecon.—Telephone: Brecon 175.

The County of Brecon comprises one area for Public Assistance, divided into the following Relief Districts:—

<i>District.</i>	<i>Medical Officer.</i>	<i>Relieving Officer.</i>	<i>Area.</i>	<i>Pop.</i>
1. Brynmawr & Llanelly Hill	Dr. S. N. Chopra, Hebron, Brynmawr.	Mr. D. G. Jones, Trafalgar House, Brynmawr.	2,594	14,404
2. Crickhowell	Dr. W. Farrington, Clydach House, Giltwern. Dr. J. S. Townley, Brynrhos, Crickhowell.	Mr. D. W. Bevan, Bank Buildings, Crickhowell.	45,000	
3. Vaynor and Fenderyn	Dr. S. Bloom, 16, Church Street, Merthyr Tydfil. Dr. B. Thomas, Moylegrove, Hirwaun. Dr. S. McClure, Boddfeddyg, Glynneath. Dr. D. J. Jones, 36, Union Street, Dowlais.	Mr. T. Lewis, Frondeg, Cefn Coed.	39,272	5,671
4. Ystradgynlais	Dr. H. R. Stubbins, Tyrwaun, Ystalyfera.	Mr. G. Williams, Council Offices, Ystradgynlais.	24,803	12,069
5. Brecknock	Dr. D. Leonard Lees, Cantre Selyf, Brecon. Dr. James Powell, Hill Crest, Sennybridgs.	Mr. H. King, 13, Castle Street, Brecon.	177,859	12,823
6. Hay and Talgarth	Dr. R. F. Jayne, Park View, Talgarth. Dr. W. W. Wilson, Broad Street, Hay. Dr. H. W. Powell, Pemberton House, Hay.	Mr. G. P. Weale, 1 West View Tce, Talgarth.	51,460	6,157
7. Builth	Dr. S. H. Pugh, Maesycoed, Builth Wells. Dr. C. Martin, Abernant Lake Hotel, Llanwrtyd Wells. Dr. G. P. Driver, Tyn-y-Berllan, Builth Wells.	Mr. T. P. Lewis, Holmesleigh, Park Road, Builth Wells.	128,293	6,651

**VACCINATION.**—Under the Local Government Act, 1929, the County Council became responsible for Vaccination throughout the County, and the following lists shew the Public Vaccinators and Vaccination Officers engaged.

**A.—Public Vaccinators, and Districts covered—**

- 1 Dr. D. Leonard Lees, Cantre' Selyf, Lion Street, Brecon.  
Brecknock Urban and Rural (Merthyr Cynog and Llangorse) and  
Public Assistance Institution.
- 2 Dr. James Powell, Hill Crest, Sennybridge.—Brecknock Rural  
(Defynock).
- 3 Dr. G. P. Driver, Tyn-y-Berllan, Builth Wells.—Builth Urban and  
Parts of Builth Rural.
- 4 Dr. C. Martin, Abernant Lake Hotel, Llanwrtyd Wells.—Llanwrtyd  
Urban and Parts of Builth Rural.
- 5 Dr. S. Bloom, 16, Church Street, Merthyr Tydfil.—Vaynor Rural.
- 6 Dr. S. N. Chopra, Hebron, Brynmawr.—Brynmawr Urban.
- 7 Dr. Benjamin Thomas, Moylegrove, Hirwaun.—Penderyn Rural.
- 8 Dr. R. F. Jayne, Park View, Talgarth.—Hay Rural.
- 9 Dr. J. S. Townley, Brynrhos, Crickhowell.—Crickhowell Rural and  
Public Assistance Institution.
- 10 Dr. H. R. Stubbins, Tyrwaun Surgery, Ystalyfera.—Ystradgynlais  
Rural.
- 11 Dr. S. H. Pugh, Maesycoed, Builth Wells.—Llanwrthwl and Parts of  
Builth Rural.
- 12 Dr. S. McClure, Bodfeddyg, Glynneath.—Ystradfellte Rural.
- 13 Dr. H. W. Powell, Pemberton House, Hay.—Hay Urban and Part of  
Hay Rural.
- 14 Dr. W. W. Wilson, Broad Street, Hay.—Hay Rural (Llanigon) and  
Public Assistance Institution.
- 15 Dr. W. Farrington, Clydach House, Gilwern.—Crickhowell Rural  
(Llanelly).

**B.—Vaccination Officers, and Districts covered—**

- 1 H. King, 13, Castle Street, Brecon.—Brecknock.
- 2 W. E. Davies, Castle House, Sennybridge.—Defynock.
- 3 D. W. Bevan, Bank Buildings, Crickhowell.—Crickhowell.
- 4 D. G. Jones, Trafalgar House, Brynmawr.—Brynmawr and Llanelly.
- 5 T. P. Lewis, Holmesleigh, Park Road, Builth Wells.—Llanwrtyd,  
Llanwrthwl, and Abergwessin.
- 6 G. Williams, Council Offices, Ystradgynlais.—Ystradgynlais (Higher  
and Lower).
- 7 William Walsh, 18, New Road, Dowlais.—Vaynor.
- 8 Thomas Lewis, Frondeg, Cefn Coed.—Ystradfellte and Penderyn.
- 9 G. P. Weale, 1, West View Terrace, Talgarth.—Hay and Talgarth.
- 10 D. J. Pugh, Abbotsford, Builth Wells.—Builth.

The Table inserted opposite gives figures of Vaccination as rendered to the Registrar General by Vaccination Officers on forms M.379.

It will be seen that for the Calendar Year 1938 there were 340 objections to 229 vaccinations, in other words, 67 per cent of the infants born during the year are not vaccinated.

**BLIND.**—A scheme for assisting Blind Persons has been adopted.

The cost to the County, the whole of which is borne by the rates with no Government Grant whatever, of the Blind Pension Scheme has increased so much that a few words must be said in explanation and attention is therefore drawn to the Tables, which shew very completely the present position in the County and the progress made since 1928. It is worthy of note that in 1928-29 the cost was £108 and this has increased each year as the finding of blind cases became more thorough to the present cost for 1938-39 of £3,462.

There is nothing to indicate from this increased cost that blindness is on the increase in the County but rather that all ascertainable cases have now been found and are in receipt of pensions where eligible and for this reason the annual cost is not expected to rise much more and may, in fact, decrease slightly from now on.

## VACCINATION.

Registration Sub-Districts comprised in the Vaccination Officer's District	Number of Births returned in the "Birth List Sheets" as registered from 1st January to 31st Dec, 1937	Number of these Births duly entered by 31st January, 1938, in Columns I, II, IV, and V, of the "Vaccination Register" (Birth Lists Sheets), viz:					Number of these Births which on the 31st January, 1938, remain unentered in the "Vaccination Register" on account (as shown by "Report Book") of			Number of these Births remaining on the 31st Jan., 1938, neither duly entered in the "Vaccination Register" columns 3, 4, 5, 6 and 7 of this Return nor temporarily accounted for in the "Report Book" (columns 8, 9 and 10 of this Return)	Total number of Certificates and copies of Certificates of Successful Primary Vaccination of Children under 14 received during the Calendar Year, 1938	Number of Statutory Declaration of Conscientious Objection actually received by the Vaccination Officer irrespective of the dates of birth of the children to which they relate, during the Calendar Year, 1938	
		Col. I.  Successfully Vaccinated	Col. II.		Col. IV. Number in respect of whom Statutory Declarations of Con- scientious Objection have been received	Col. V.  Died Unvaccinated	Postponement by Medical Certificate	Removal to Districts the Vaccination Officers of which have been duly apprised	Removal to places unknown, or which cannot be reached; and Cases not having been found				
			Insusceptible of Vaccination	Had Small Pox									
	1	2	3	4	5	6	7	8	9	10	11	12	13
Brecknock ...	108	61	...	...	37	4	...	3	3	...	...	66	52
" (Glyntawe) ...	1	...	...	...	...	...	...	...	...	...	1	...	...
" (Llandefalle & Llanillo) ...	10	8	...	...	6	...	...	...	1	...	...	5	7
Builth (a) ...	31	12	...	...	12	2	4	...	1	...	...	26	26
Builth (b) ...	58	21	...	...	29	1	...	2	1	...	4	25	27
Brynmawr ...	79	2	...	...	50	8	1	...	1	...	18	9	57
Cefn Coed and Vaynor ...	32	3	...	...	25	2	...	1	1	...	...	4	13
Crickhowell ...	45	18	1	...	22	2	...	...	1	...	1	19	14
Defynock ...	45	28	...	...	14	1	...	...	1	...	1	11	10
Hay and Talgarth ...	61	11	1	...	41	1	3	2	2	...	...	12	40
Llanelly Hill ...	37	...	...	...	18	1	1	...	...	...	16	...	21
Penderyn ...	25	19	...	...	6	...	...	...	...	...	...	15	16
Ystradgynlais ...	164	51	...	...	80	8	...	...	...	5	20	39	78
Totals ...	696	229	2	...	340	30	9	8	17	61	231	361	
" (1937) ...	700	211	...	...	373	29	7	9	9	62	200	310	



### Blind Persons.

A.—Blind Persons on Register in 1929, 1932 and 1936, in age groups.

Year	Sex	Age Groups										TOTALS
		0-5	5-16	16-21	21-30	30-40	40-50	50-60	60-70	70 and over		
1929	Male	—	4	1	3	—	5	6	9	10	38	
	Female	1	2	1	1	1	2	5	6	9	28-66	
1932	Male	—	4	1	2	3	5	6	10	31	62	
	Female	1	2	—	1	4	3	8	18	28	65-127	
March 1936	Male	—	1	2	2	6	6	9	11	42	79	
	Female	—	2	—	2	5	3	14	19	47	92	
		—171										

B.—County Pensioners.—Individual Cases granted pensions from 1928.

Year.	Cases added each year.
1928	12
1929	19
1930	17
1931	27
1932	32
1933	24
1934	13
1935	20
1936	23
1937	20
1938	21

C.—Blind Persons.—Individual cases added to Register from 1928.

Year.	Cases added each year.
1928	8
1929	24
1930	39
1931	22
1932	36
1933	29
1934	24
1935	32
1936	36
1937	27
1938	17

D.—Cases examined and found to be NOT Blind.

Year.	Number.
1928	2
1929	1
1930	10
1931	11
1932	5
1933	7
1934	7
1935	14
1936	23
1937	45
1938	41



E.—Blind Persons on register and number of same in receipt of a County Pension, in districts at end of 1938.

District.	Number of Blind Persons on County Register.			Number of Blind Persons on Register and in receipt of a County Pension.		
	Male	Female	Total	Male	Female	Total
Brecon Urban ...	7	4	11	6	2	8
Brynmawr Urban ...	19	23	42	16	14	30
Builth Wells Urban ..	...	1	1	...	1	1
Hay Urban ...	4	8	7	2	2	4
Llanwrtyd Wells Urban...	...	...	...	...	...	...
Brecon Rural ...	9	8	17	3	3	6
Builth Rural ...	3	1	4	2	...	2
Crickhowell Rural ...	25	22	47	16	13	29
Hay Rural ...	3	3	6	1	1	2
Vaynor & Penderyn Rural	6	6	12	1	6	7
Ystradgynlais Rural ..	16	29	45	10	15	25
Totals ...	92	100	192	57	57	114
Totals 1937 ...	98	93	191	52	52	104

F.—Table of Costs of Blind Pension Scheme.  
(Taken from County Abstracts, etc.).

1928-1929 ...	...	...	108
1928-1939 ...	...	...	108
1929-1930 ...	...	...	653
1930-1931 ...	...	...	1,051
1931-1932 ...	...	...	1,743
1932-1933 ...	...	...	2,110
1933-1934 ...	...	...	2,315
1934-1935 ...	...	...	2,301
1935-1936 ...	...	...	2,400
1936-1937 ...	...	...	2,373
1937-1938 ...	...	...	3,052
1938-1939 ...	...	...	3,462

**CHILDREN ACTS, 1908-1933.**—The Health Visitors supervise all children nursed for reward and send in reports periodically. There were 5 cases on the register at the end of year.

**MENTAL DEFECTIVES.**—Certified male defectives are cared for at the Forden Institution, Montgomeryshire, the number there at the end of the year being 3.

Females were chiefly at Pantglas Hall Institution, Carmarthenshire, where there are 13 patients, one at Forden, one at Chasefield, Bristol, one at Etloe House, Leyton, one at Hampton House, Plymouth, and one male on licence.

**CANCER.**—During the year, 87 deaths were recorded, giving a death rate of 1.63 per 1,000. The three Voluntary Hospitals in the County have made no provision for co-ordination with the national or radium centres as regards diagnosis and treatment.

---

---

APPENDIX  
Tables of Vital Statistics, &c.

---

---

Year	Males		Females		Total
	No.	%	No.	%	
1900	100	100	100	100	200
1901	100	100	100	100	200
1902	100	100	100	100	200
1903	100	100	100	100	200
1904	100	100	100	100	200
1905	100	100	100	100	200
1906	100	100	100	100	200
1907	100	100	100	100	200
1908	100	100	100	100	200
1909	100	100	100	100	200
1910	100	100	100	100	200

---



---

APPENDIX  
Tables of Vital Statistics, &c.

---



---

MENTAL DEFECTIVES

BY

J. H. HARRIS, M.D.

OF THE

STATE OF NEW YORK

ALBANY: J. B. LIPPINCOTT & CO., 1910.

Table 1.—Vital Statistics for Various Districts for 1938.

Name of District.	Population estimated to the middle of the year.				Births				Nett Deaths belonging to the District				Deaths of Mothers			
	Live Births		Still Births		At all ages		Under 1 yr of age		Puerperal Sepsis	Other puerperal Causes	Total	Rate per 1000 Births	Puerperal Sepsis	Other puerperal Causes	Total	Rate per 1000 Births
	Number	Rate	Number	Rate	Number	Rate	Number.	Rate per 1000 Live Births								
	Number	Rate	Number	Rate	Number	Rate	Number.	Rate per 1000 Live Births								
Brecon Urban ..	55	10.7	4	0.7	59	11.4	5	90.9	..	..	..	..	..	..	..	..
Brynmawr Urban ..	106	16.0	5	0.7	101	15.2	3	28.2	..	..	..	..	..	..	..	18.0
Builth Wells Urban ..	20	13.2	..	..	19	12.5	..	..	..	..	..	..	..	..	..	..
Hay Urban ..	26	19.0	1	0.7	25	18.3	2	76.9	..	..	..	..	..	..	..	..
Llanwrtyd Wells Urban ..	3	45.3	..	..	5	75.5	1	333.3	..	..	..	..	..	..	..	..
Brecon Rural (Devynock & Llangorse)	58	10.4	4	0.7	70	12.5	4	68.9	..	..	..	..	..	..	..	16.1
" " (Merthyr Cynog)	31	16.6	1	0.5	31	16.6	2	64.5	..	..	..	..	..	..	..	..
Builth Rural ..	71	18.7	3	0.7	47	12.4	2	28.1	..	..	..	..	..	..	..	..
Crickhowell Rural ..	86	13.2	4	0.6	91	13.9	5	58.1	..	..	..	..	..	..	..	11.1
Hay Rural ..	40	11.4	2	0.5	32	9.1	3	75.0	..	..	..	..	..	..	..	..
Vaynor and Penderyn Rural ..	67	12.7	8	1.5	87	16.6	7	104.4	..	..	..	..	..	..	..	26.6
Ystradgynlais Rural ..	178	15.7	17	1.5	117	10.3	12	67.4	..	..	..	..	..	..	..	5.1
<b>Brecon County</b> ..	741	13.96	49	0.92	684	12.89	46	62.07	1	6	7	8.86	1	6	7	8.86
<b>•England and Wales..</b>	..	15.1	..	0.60	..	11.6	..	53.	..	..	..	2.97	..	..	..	2.97
<b>Brecon County, 1937</b>	734	13.71	55	1.02	712	13.30	38	51.77	..	4	4	5.06	..	4	4	5.06

• Provisional figures.

Table 1. Summary of Data

Year	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022																																																																																																																																																																																																																														
Population (millions)	110	115	120	125	130	135	140	145	150	155	160	165	170	175	180	185	190	195	200	205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280	285	290	295	300	305	310	315	320	325	330	335	340	345	350	355	360	365	370	375	380	385	390	395	400	405	410	415	420	425	430	435	440	445	450	455	460	465	470	475	480	485	490	495	500	505	510	515	520	525	530	535	540	545	550	555	560	565	570	575	580	585	590	595	600	605	610	615	620	625	630	635	640	645	650	655	660	665	670	675	680	685	690	695	700	705	710	715	720	725	730	735	740	745	750	755	760	765	770	775	780	785	790	795	800	805	810	815	820	825	830	835	840	845	850	855	860	865	870	875	880	885	890	895	900	905	910	915	920	925	930	935	940	945	950	955	960	965	970	975	980	985	990	995	1000																																																																																																																
GDP (billions)	100	110	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490	500	510	520	530	540	550	560	570	580	590	600	610	620	630	640	650	660	670	680	690	700	710	720	730	740	750	760	770	780	790	800	810	820	830	840	850	860	870	880	890	900	910	920	930	940	950	960	970	980	990	1000	1010	1020	1030	1040	1050	1060	1070	1080	1090	1100	1110	1120	1130	1140	1150	1160	1170	1180	1190	1200	1210	1220	1230	1240	1250	1260	1270	1280	1290	1300	1310	1320	1330	1340	1350	1360	1370	1380	1390	1400	1410	1420	1430	1440	1450	1460	1470	1480	1490	1500	1510	1520	1530	1540	1550	1560	1570	1580	1590	1600	1610	1620	1630	1640	1650	1660	1670	1680	1690	1700	1710	1720	1730	1740	1750	1760	1770	1780	1790	1800	1810	1820	1830	1840	1850	1860	1870	1880	1890	1900	1910	1920	1930	1940	1950	1960	1970	1980	1990	2000	2010	2020	2030	2040	2050	2060	2070	2080	2090	2100	2110	2120	2130	2140	2150	2160	2170	2180	2190	2200	2210	2220	2230	2240	2250	2260	2270	2280	2290	2300	2310	2320	2330	2340	2350	2360	2370	2380	2390	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500	2510	2520	2530	2540	2550	2560	2570	2580	2590	2600	2610	2620	2630	2640	2650	2660	2670	2680	2690	2700	2710	2720	2730	2740	2750	2760	2770	2780	2790	2800	2810	2820	2830	2840	2850	2860	2870	2880	2890	2900	2910	2920	2930	2940	2950	2960	2970	2980	2990	3000

Table 1. Summary of Data for the Period 1954-2022

**Table 1 (a)—Vital Statistics.**  
**Causes of and Ages at Death, during the Year 1938.**  
 WHOLE COUNTY.

CAUSES OF DEATH.	All Ages	Under 1 year	1 and under 2 years	2 and under 5 years	5 and under 15 years	15 and under 25 years	25 and under 35 years	35 and under 45 years	45 and under 55 years	55 and under 65 years	65 and under 75 years	75 years and over
		ALL CAUSES—Males	356	25	3	4	7	8	13	14	34	54
Females	328	21	4	2	7	9	14	19	26	55	61	110
Total	684	46	7	6	14	17	27	33	60	109	160	205
1 Typhoid and Paratyphoid Fevers	...	...	...	...	...	...	...	...	...	...	...	...
2 Measles	...	...	...	...	...	...	...	...	...	...	...	...
3 Scarlet Fever	1	..	..	..	1	..	..	..	..	..	..	..
4 Whooping Cough	7	3	3	1	..	..	..	..	..	..	..	..
5 Diphtheria	3	..	..	1	2	..	..	..	..	..	..	..
6 Influenza	7	..	..	..	1	..	..	1	1	1	2	1
7 Encephalitis Lethargica	..	..	..	..	..	..	..	..	..	..	..	..
8 Cerebro-spinal Fever	2	..	2	..	..	..	..	..	..	..	..	..
9 Respiratory Tuberculosis	24	..	..	..	..	5	3	6	6	3	1	..
10 Other Tuberculosis	3	..	..	..	..	1	1	1	..	..	..	..
11 Syphilis	1	1	..	..	..	..	..	..	..	..	..	..
12 General Paralysis of the Insane, etc.	..	..	..	..	..	..	..	..	..	..	..	..
13 Cancer	87	..	..	..	..	1	..	3	9	29	23	22
14 Diabetes	9	..	..	..	..	..	1	..	2	3	2	1
15 Cerebral Hæmorrhage, etc.	48	..	..	..	..	..	..	1	2	6	20	19
16 Heart Disease	186	..	..	..	2	1	1	5	15	30	52	80
17 Aneurysm	1	..	..	..	..	..	..	..	..	..	1	..
18 Other Circulatory Diseases	32	..	..	..	..	..	1	..	1	4	11	15
19 Bronchitis	23	1	..	2	..	1	..	..	..	3	5	11
20 Pneumonia	21	6	1	..	..	1	..	1	3	3	2	4
21 Other Respiratory Diseases	4	..	..	..	..	..	..	..	1	1	2	..
22 Peptic Ulcer	2	..	..	..	..	..	..	..	1	1	..	..
23 Diarrhœa, under 2 years	1	1	..	..	..	..	..	..	..	..	..	..
24 Appendicitis	5	..	..	..	2	2	..	..	..	2	1	..
25 Cirrhosis of the Liver	1	..	..	..	..	..	..	1	..	..	..	..
26 Other Liver Diseases	4	..	..	..	..	1	..	1	..	1	1	..
27 Other Digestive Diseases	7	..	..	..	..	..	..	1	2	1	2	1
28 Nephritis	28	..	..	..	..	..	2	1	5	5	8	7
29 Puerperal Sepsis	1	..	..	..	..	1	..	..	..	..	..	..
30 Other Puerperal Causes	6	..	..	..	..	..	5	1	..	..	..	..
31 Congenital Causes	23	21	..	..	1	..	..	..	1	..	..	..
32 Senility	47	..	..	..	..	..	..	..	..	..	11	36
33 Suicide	10	..	..	..	..	1	..	2	5	2	..	..
34 Other Violence	28	2	..	2	3	2	6	2	1	6	1	3
35 Other Defined Causes	56	11	1	..	2	..	7	5	5	8	14	3
36 Ill-defined Causes	1	..	..	..	..	..	..	..	..	1	..	..
37 Diarrhoea, 2 years and over	5	..	..	..	..	..	..	1	..	1	1	2
Totals, 1937	712	38	4	6	14	24	32	40	68	93	181	212

Table 1 (c) - Vital Statistics  
 Causes of and Ages at Death, during the Year 1907  
 WHOLE COUNTY

Cause of Death	Males		Females		Total
	No.	%	No.	%	
Total	104	100	110	100	214
1 Typhoid and Paratyphoid Fevers	1	1	1	1	2
2 Malaria	1	1	1	1	2
3 Scarlet Fever	1	1	1	1	2
4 Whooping Cough	1	1	1	1	2
5 Diphtheria	1	1	1	1	2
6 Influenza	1	1	1	1	2
7 Rheumatic Fever	1	1	1	1	2
8 Chronic spinal Fever	1	1	1	1	2
9 Respiratory Tuberculosis	1	1	1	1	2
10 Other Tuberculosis	1	1	1	1	2
11 Syphilis	1	1	1	1	2
12 General Paralysis of the Insane	1	1	1	1	2
13 Cancer	1	1	1	1	2
14 Intestinal Hemorrhage, etc.	1	1	1	1	2
15 Heart Disease	1	1	1	1	2
16 Apoplexy	1	1	1	1	2
17 Other Cerebral Diseases	1	1	1	1	2
18 Paralysis	1	1	1	1	2
19 Intermittent	1	1	1	1	2
20 Other Respiratory Diseases	1	1	1	1	2
21 Epilepsy	1	1	1	1	2
22 Paralysis under 2 years	1	1	1	1	2
23 Apoplexy	1	1	1	1	2
24 Diseases of the Liver	1	1	1	1	2
25 Other Liver Diseases	1	1	1	1	2
26 Other Digestive Diseases	1	1	1	1	2
27 Syphilis	1	1	1	1	2
28 Rheumatic Fever	1	1	1	1	2
29 Other Rheumatic Diseases	1	1	1	1	2
30 Gonorrhea	1	1	1	1	2
31 Other Venereal Diseases	1	1	1	1	2
32 Syphilis	1	1	1	1	2
33 Other Venereal Diseases	1	1	1	1	2
34 Syphilis	1	1	1	1	2
35 Other Venereal Diseases	1	1	1	1	2
36 Syphilis	1	1	1	1	2
37 Other Venereal Diseases	1	1	1	1	2
38 Syphilis	1	1	1	1	2
39 Other Venereal Diseases	1	1	1	1	2
40 Syphilis	1	1	1	1	2
41 Other Venereal Diseases	1	1	1	1	2
42 Syphilis	1	1	1	1	2
43 Other Venereal Diseases	1	1	1	1	2
44 Syphilis	1	1	1	1	2
45 Other Venereal Diseases	1	1	1	1	2
46 Syphilis	1	1	1	1	2
47 Other Venereal Diseases	1	1	1	1	2
48 Syphilis	1	1	1	1	2
49 Other Venereal Diseases	1	1	1	1	2
50 Syphilis	1	1	1	1	2
51 Other Venereal Diseases	1	1	1	1	2
52 Syphilis	1	1	1	1	2
53 Other Venereal Diseases	1	1	1	1	2
54 Syphilis	1	1	1	1	2
55 Other Venereal Diseases	1	1	1	1	2
56 Syphilis	1	1	1	1	2
57 Other Venereal Diseases	1	1	1	1	2
58 Syphilis	1	1	1	1	2
59 Other Venereal Diseases	1	1	1	1	2
60 Syphilis	1	1	1	1	2
61 Other Venereal Diseases	1	1	1	1	2
62 Syphilis	1	1	1	1	2
63 Other Venereal Diseases	1	1	1	1	2
64 Syphilis	1	1	1	1	2
65 Other Venereal Diseases	1	1	1	1	2
66 Syphilis	1	1	1	1	2
67 Other Venereal Diseases	1	1	1	1	2
68 Syphilis	1	1	1	1	2
69 Other Venereal Diseases	1	1	1	1	2
70 Syphilis	1	1	1	1	2
71 Other Venereal Diseases	1	1	1	1	2
72 Syphilis	1	1	1	1	2
73 Other Venereal Diseases	1	1	1	1	2
74 Syphilis	1	1	1	1	2
75 Other Venereal Diseases	1	1	1	1	2
76 Syphilis	1	1	1	1	2
77 Other Venereal Diseases	1	1	1	1	2
78 Syphilis	1	1	1	1	2
79 Other Venereal Diseases	1	1	1	1	2
80 Syphilis	1	1	1	1	2
81 Other Venereal Diseases	1	1	1	1	2
82 Syphilis	1	1	1	1	2
83 Other Venereal Diseases	1	1	1	1	2
84 Syphilis	1	1	1	1	2
85 Other Venereal Diseases	1	1	1	1	2
86 Syphilis	1	1	1	1	2
87 Other Venereal Diseases	1	1	1	1	2
88 Syphilis	1	1	1	1	2
89 Other Venereal Diseases	1	1	1	1	2
90 Syphilis	1	1	1	1	2
91 Other Venereal Diseases	1	1	1	1	2
92 Syphilis	1	1	1	1	2
93 Other Venereal Diseases	1	1	1	1	2
94 Syphilis	1	1	1	1	2
95 Other Venereal Diseases	1	1	1	1	2
96 Syphilis	1	1	1	1	2
97 Other Venereal Diseases	1	1	1	1	2
98 Syphilis	1	1	1	1	2
99 Other Venereal Diseases	1	1	1	1	2
100 Syphilis	1	1	1	1	2

Table 1 (b)—Vital Statistics.

Causes of Death in the Separate Districts of the County during the year 1938.

Causes of Death.	URBAN					RURAL							TOTAL	
	Brecon	Brynnawr	Builth Wells	Hay	Llanwrtyd Wells	Brecon			Builth	Crickhowell	Hay	Vaynor and Penderyn		Ystradgynlais
						Devynock & Llangorse	Merthyr Cynog							
1 Typhoid & Paratyphoid Fevers	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2 Measles	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3 Scarlet Fever	...	...	...	1	...	...	...	...	...	...	...	...	...	1
4 Whooping Cough	...	1	2	...	...	...	...	1	1	...	...	2	...	7
5 Diphtheria	...	1	...	...	...	...	...	...	1	...	1	...	...	3
6 Influenza	...	1	1	...	...	...	1	1	1	1	...	1	...	7
7 Encephalitis Lethargica	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8 Cerebro-spinal Fever...	...	...	...	...	...	...	...	...	...	1	...	1	...	2
9 Respiratory Tuberculosis	...	9	1	...	...	3	...	2	3	1	2	3	...	24
10 Other Tuberculosis	...	...	...	...	...	1	...	...	1	...	...	1	...	3
11 Syphilis	...	1	...	...	...	...	...	...	...	...	...	...	...	1
12 General Paralysis of the Insane, etc.	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13 Cancer	13	11	4	1	...	9	4	7	14	8	5	11	...	87
14 Diabetes	1	3	1	...	...	...	1	1	1	...	...	1	...	9
15 Cerebral Hæmorrhage	1	...	1	3	1	7	1	1	8	5	10	10	...	48
16 Heart Disease	14	21	7	9	...	21	12	16	20	8	25	33	...	186
17 Aneurysm	1	...	...	...	...	...	...	...	...	...	...	...	...	1
18 Other Circulatory Diseases	5	9	1	1	...	5	3	...	3	...	3	2	...	32
19 Bronchitis	3	4	...	1	...	2	...	3	6	...	1	3	...	23
20 Pneumonia	1	2	1	1	...	3	...	1	2	1	6	3	...	21
21 Other Respiratory Diseases	...	1	...	1	...	...	...	...	...	...	...	2	...	4
22 Peptic Ulcer	...	...	...	...	...	...	...	...	...	...	1	1	...	2
23 Diarrhœa, etc. (under 2 years)	1	...	...	...	...	...	...	...	...	...	...	...	...	1
24 Appendicitis	2	...	1	...	...	...	...	2	...	...	...	...	...	5
25 Cirrhosis of Liver	...	...	...	...	...	...	...	...	...	...	...	1	...	1
26 Other Liver Diseases	1	1	...	...	...	...	...	...	1	...	1	...	...	4
27 Other Digestive Diseases	1	2	...	...	...	1	1	1	2	...	2	2	...	12
28 Nephritis	1	7	...	...	...	3	2	4	4	...	...	7	...	28
29 Puerperal Sepsis	...	...	...	...	...	...	...	...	1	...	...	...	...	1
30 Other Puerperal Causes	...	2	...	...	...	1	...	...	...	...	2	1	...	6
31 Congenital Causes	3	3	...	1	1	1	...	...	3	1	5	5	...	23
32 Senility	1	8	...	2	1	4	...	2	5	1	14	9	...	47
33 Suicide	2	...	...	...	...	2	1	...	1	...	4	...	...	10
34 Other Violence	2	3	1	...	...	3	2	2	4	2	2	7	...	28
35 Other Defined Causes	5	10	...	4	2	4	3	3	9	3	3	10	...	56
36 Ill-defined Causes	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Totals	59	101	19	25	5	70	31	47	91	32	87	117	...	684
Totals, 1937	74	106	25	18	6	83	27	51	97	41	73	111	...	712



Table 1 (b) -- Vital Statistics  
 Cause of Death in the Separate Districts of the County during the year 1922

Cause of Death	URBAN		RURAL		Total
	Number	Rate	Number	Rate	
Accidents	10	1.2	15	1.5	25
Alcoholism	5	0.6	8	0.8	13
Asphyxiation	2	0.2	3	0.3	5
Burns	3	0.3	4	0.4	7
Choking	1	0.1	2	0.2	3
Drowning	4	0.4	6	0.6	10
Electricity	2	0.2	3	0.3	5
Exhaustion	1	0.1	2	0.2	3
Food poisoning	1	0.1	1	0.1	2
Heart disease	15	1.8	20	2.0	35
Hypertension	8	0.9	12	1.2	20
Influenza	12	1.4	18	1.8	30
Intestinal disease	3	0.3	4	0.4	7
Ischemic heart disease	10	1.2	15	1.5	25
Kidney disease	5	0.6	7	0.7	12
Lung disease	18	2.1	25	2.5	43
Malaria	1	0.1	2	0.2	3
Measles	2	0.2	3	0.3	5
Meningitis	1	0.1	2	0.2	3
Neuritis	1	0.1	1	0.1	2
Pharyngitis	1	0.1	2	0.2	3
Pneumonia	20	2.4	28	2.8	48
Rabies	1	0.1	1	0.1	2
Scarlet fever	1	0.1	2	0.2	3
Schistosomiasis	1	0.1	1	0.1	2
Sepsis	2	0.2	3	0.3	5
Syphilis	1	0.1	1	0.1	2
Tuberculosis	25	2.9	35	3.5	60
Typhoid	3	0.3	4	0.4	7
Typhus	1	0.1	1	0.1	2
Unnatural causes	10	1.2	15	1.5	25
Unknown	5	0.6	8	0.8	13
Varicella	1	0.1	2	0.2	3
Whooping cough	1	0.1	2	0.2	3
Yellow fever	1	0.1	1	0.1	2
<b>Total</b>	<b>210</b>	<b>24.5</b>	<b>290</b>	<b>29.0</b>	<b>500</b>

Table 1 (c)—Vital Statistics.

Table showing Birth Rate, Death Rate and Analysis of Mortality, etc., during the Year 1938.

	Birth Rate per 1,000 total population.		Annual Death Rate per 1,000 Population										Rate per 1,000 Live Births		MATERNAL MORTALITY					
	Live Births	Still Births	All Causes	Typhoid & Paratyphoid Fevers	Small Pox	Measles	Scarlet Fever	Whooping Cough	Diphtheria	Influenza	Diarrhoea & Enteritis (under 2 yrs.)	Total Deaths under one year	Per 1,000 Live Births	Per 1,000 Total Births	Puerperal Sepsis		Others		Per 1,000 Live Births	Per 1,000 Total Births
															Per 1,000 Live Births	Per 1,000 Total Births	Per 1,000 Live Births	Per 1,000 Total Births		
England and Wales ..	15.1	0.60	11.6	0.00	0.00	0.04	0.01	0.03	0.07	0.11	5.5	53	0.89	0.86	2.19	2.11	3.08	2.97	2.97	
126 County Boroughs and Great Towns (including London) ..	15.0	0.65	11.7	0.00	...	0.05	0.01	0.03	0.07	0.10	..	..	..	..	..	..	..	..	..	
148 Smaller Towns (Resident populations 25,000.—50,000 at Census 1931) ..	15.4	0.60	11.0	0.00	0.00	0.03	0.01	0.02	0.06	0.11	..	..	..	..	..	..	..	..	..	
London ..	13.4	0.48	11.4	0.00	0.00	0.06	0.01	0.03	0.05	0.06	..	..	..	..	..	..	..	..	..	
<b>Brecknockshire—1938</b> ...	<b>13.96</b>	<b>0.92</b>	<b>12.89</b>	..	..	..	<b>0.01</b>	<b>0.13</b>	<b>0.05</b>	<b>0.13</b>	<b>1.34</b>	<b>62</b>	<b>1.34</b>	<b>1.26</b>	<b>8.09</b>	<b>7.59</b>	<b>9.44</b>	<b>8.86</b>	<b>8.86</b>	
„ —1937 ..	13.71	1.02	13.30	..	..	0.01	..	0.56	0.01	0.31	2.72	51	..	..	5.44	5.06	5.44	5.06	5.06	

Time	Temp	Pressure	Flow	Rate	Volume	Temp	Pressure	Flow	Rate	Volume
12:00	12.80	0.03	0.01	0.01	0.01	12.80	0.03	0.01	0.01	0.01
12:05	12.85	0.04	0.01	0.01	0.01	12.85	0.04	0.01	0.01	0.01
12:10	12.90	0.05	0.01	0.01	0.01	12.90	0.05	0.01	0.01	0.01
12:15	12.95	0.06	0.01	0.01	0.01	12.95	0.06	0.01	0.01	0.01
12:20	13.00	0.07	0.01	0.01	0.01	13.00	0.07	0.01	0.01	0.01
12:25	13.05	0.08	0.01	0.01	0.01	13.05	0.08	0.01	0.01	0.01
12:30	13.10	0.09	0.01	0.01	0.01	13.10	0.09	0.01	0.01	0.01
12:35	13.15	0.10	0.01	0.01	0.01	13.15	0.10	0.01	0.01	0.01
12:40	13.20	0.11	0.01	0.01	0.01	13.20	0.11	0.01	0.01	0.01
12:45	13.25	0.12	0.01	0.01	0.01	13.25	0.12	0.01	0.01	0.01
12:50	13.30	0.13	0.01	0.01	0.01	13.30	0.13	0.01	0.01	0.01
12:55	13.35	0.14	0.01	0.01	0.01	13.35	0.14	0.01	0.01	0.01
13:00	13.40	0.15	0.01	0.01	0.01	13.40	0.15	0.01	0.01	0.01
13:05	13.45	0.16	0.01	0.01	0.01	13.45	0.16	0.01	0.01	0.01
13:10	13.50	0.17	0.01	0.01	0.01	13.50	0.17	0.01	0.01	0.01
13:15	13.55	0.18	0.01	0.01	0.01	13.55	0.18	0.01	0.01	0.01
13:20	13.60	0.19	0.01	0.01	0.01	13.60	0.19	0.01	0.01	0.01
13:25	13.65	0.20	0.01	0.01	0.01	13.65	0.20	0.01	0.01	0.01
13:30	13.70	0.21	0.01	0.01	0.01	13.70	0.21	0.01	0.01	0.01
13:35	13.75	0.22	0.01	0.01	0.01	13.75	0.22	0.01	0.01	0.01
13:40	13.80	0.23	0.01	0.01	0.01	13.80	0.23	0.01	0.01	0.01
13:45	13.85	0.24	0.01	0.01	0.01	13.85	0.24	0.01	0.01	0.01
13:50	13.90	0.25	0.01	0.01	0.01	13.90	0.25	0.01	0.01	0.01
13:55	13.95	0.26	0.01	0.01	0.01	13.95	0.26	0.01	0.01	0.01
14:00	14.00	0.27	0.01	0.01	0.01	14.00	0.27	0.01	0.01	0.01
14:05	14.05	0.28	0.01	0.01	0.01	14.05	0.28	0.01	0.01	0.01
14:10	14.10	0.29	0.01	0.01	0.01	14.10	0.29	0.01	0.01	0.01
14:15	14.15	0.30	0.01	0.01	0.01	14.15	0.30	0.01	0.01	0.01
14:20	14.20	0.31	0.01	0.01	0.01	14.20	0.31	0.01	0.01	0.01
14:25	14.25	0.32	0.01	0.01	0.01	14.25	0.32	0.01	0.01	0.01
14:30	14.30	0.33	0.01	0.01	0.01	14.30	0.33	0.01	0.01	0.01
14:35	14.35	0.34	0.01	0.01	0.01	14.35	0.34	0.01	0.01	0.01
14:40	14.40	0.35	0.01	0.01	0.01	14.40	0.35	0.01	0.01	0.01
14:45	14.45	0.36	0.01	0.01	0.01	14.45	0.36	0.01	0.01	0.01
14:50	14.50	0.37	0.01	0.01	0.01	14.50	0.37	0.01	0.01	0.01
14:55	14.55	0.38	0.01	0.01	0.01	14.55	0.38	0.01	0.01	0.01
15:00	14.60	0.39	0.01	0.01	0.01	14.60	0.39	0.01	0.01	0.01

Table 1 (a) - Data for 1965

Table II.—Notifiable Diseases, 1938.

DISTRICT.	Small Pox.	Scarlet Fever.	Diphtheria.	Enteric Fever.	Para Typhoid.	Pneumonia.	Acute Poliomyelitis.	Erysipelas.	Ophthalmia Neonatorum.	Encephalitis Lethargica.	Puerperal		Chicken Pox.	* Measles.	Whooping Cough.	Malaria.	Acute Dysentery.	Cerebro Spinal Fever.	TOTALS
											Fever.	Pyrexia.							
Brecon Urban	..	14	1	..	..	12	1	..	1	..	..	..	..	..	..	1	..	..	24
Brynmawn Urban	..	18	8	..	..	5	..	..	2	..	..	2	..	..	..	..	..	..	45
Builth Wells Urban	..	4	..	..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	9
Hay Urban	..	11	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14
Llanwrtyd Wells Urban	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Brecon Rural (Devynock & Llangorse)	..	1	..	..	..	2	..	..	..	..	..	1	..	..	..	..	..	..	..
" " (Merthyr Cynog)	..	2	6	..	..	8	..	..	..	..	..	..	..	..	..	..	..	..	..
Builth Rural	..	2	..	..	..	7	..	..	..	..	..	1	..	..	..	..	..	..	10
Orickhowell Rural	..	7	12	..	..	2	..	..	..	..	..	3	..	..	..	..	..	..	11
Hay Rural	..	8	1	2	..	1	..	..	..	..	..	..	..	..	..	..	..	..	31
Vaynor and Penderyn Rural	..	2	2	..	..	1	..	..	..	..	..	1	..	..	..	..	..	..	12
Ystradgynlais Rural	..	10	3	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	7
	..	..	..	..	..	..	..	..	..	..	..	..	6	..	..	..	..	..	16
Total	..	79	33	2	..	40	2	5	4	..	1	7	..	6	..	1	..	1	181
Total, 1937	..	178	21	2	..	68	..	7	3	..	3	1	6	233	6	..	..	..	528

\* Only applies in the districts where the disease is notifiable.

Table 11.—Mortality Diseases, 1912

Disease	1911		1912		Total	Percentage of total
	No.	Per cent	No.	Per cent		
Amphibian	15	0.1	10	0.1	25	0.1
Ascarid	20	0.2	15	0.1	35	0.1
Bacterial	100	1.0	120	1.2	220	0.8
Cysticercus	5	0.05	8	0.08	13	0.05
Diphtheria	1	0.01	2	0.02	3	0.01
Echinococcus	1	0.01	1	0.01	2	0.01
Enteric	10	0.1	15	0.1	25	0.1
Flu	5	0.05	8	0.08	13	0.05
Food poisoning	2	0.02	3	0.03	5	0.02
Gas	1	0.01	1	0.01	2	0.01
Heart	1	0.01	1	0.01	2	0.01
Hepatic	1	0.01	1	0.01	2	0.01
Influenza	1	0.01	1	0.01	2	0.01
Intestinal	1	0.01	1	0.01	2	0.01
Parasitic	1	0.01	1	0.01	2	0.01
Pneumonia	1	0.01	1	0.01	2	0.01
Rabies	1	0.01	1	0.01	2	0.01
Septic	1	0.01	1	0.01	2	0.01
Skin	1	0.01	1	0.01	2	0.01
Tubercular	1	0.01	1	0.01	2	0.01
Unknown	1	0.01	1	0.01	2	0.01
Total	200	2.0	220	2.2	420	1.6

Table 11.—Mortality Diseases, 1912

Table III.—Tuberculosis.

Welsh National Memorial Association.

Summary of Results of Treatment, etc., during 1938.

SEX.	Number of New Cases examined during the year, including Contacts.		Extent of Residential Treatment				Results of Treatment (Condition at time of Discharge).										
	Number found to be definitely suffering from		Residential Treatment				Sanatorium (Pulmonary Cases)			Hospital (Pulmonary Cases)			Hospital (Non-Pulmonary Cases)				
	Pulmonary	Other than Pulmonary	In Institutions on 1st January, 1938.	Admitted during the year.	Discharged during year.	In institutions on 31st December, 1938.	Quiescent	Not Quiescent	Died in Institution	Quiescent	Not Quiescent	Died in Institution	Quiescent	Not Quiescent	Died in Institution		
Adults	110	10	6	9	14	8	13	1	2	...	...	2	2	2	2	2	..
Male	..	10	6	9	14	8	13	1	2	...	...	2	2	2	2	2	..
Female	..	15	2	11	15	9	15	..	..	..	..	1	2	2	5	5	..
Children	72	1	4	13	13	15	11	..	..	..	..	2	..	..	1	..	..
Totals { 1938	274	26	12	33	42	32	39	1	2	...	...	5	4	4	3	8	..
{ 1937	327	40	8	31	66	51	33	4	13	1	1	6	6	2	6	3	3

These figures are furnished by the Welsh National Memorial Association.

Lenses placed are indicated by the Asterisk (\*) whenever Vibration

Date	Time	Lat	Long	No. of stars	No. of stars	No. of stars	No. of stars	No. of stars	No. of stars	No. of stars	No. of stars	No. of stars	No. of stars		Remarks	
													(1)	(2)		
1887	10 30	35 40	100	21	21	21	21	21	21	21	21	21	21	21	21	
1887	11 30	34 30	97	21	21	21	21	21	21	21	21	21	21	21	21	
1887	12 30	33 1	94	13	13	13	13	13	13	13	13	13	13	13	13	
1887	13 30	32 12	91	13	13	13	13	13	13	13	13	13	13	13	13	
1887	14 30	31 12	88	13	13	13	13	13	13	13	13	13	13	13	13	
1887	15 30	30 12	85	13	13	13	13	13	13	13	13	13	13	13	13	
1887	16 30	29 12	82	13	13	13	13	13	13	13	13	13	13	13	13	
1887	17 30	28 12	79	13	13	13	13	13	13	13	13	13	13	13	13	

Lenses placed are indicated by the Asterisk (\*) whenever Vibration

Lenses placed are indicated by the Asterisk (\*) whenever Vibration

Table III (a)—Tuberculosis.

Summary of Notifications during the period from 1st January, 1938, to 31st December, 1938.

Age Periods		Notification on Form A.											Total Notifications on Form A		
		Number of Primary Notifications.												Total Primary Notifications	
		0 to 1	1 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 35	35 to 45	45 to 55	55 to 65	65 and upwards			
Pulmonary—Males ...	...	...	1	5	10	15	20	25	25	35	45	55	65	11	12
Females	..	...	...	...	...	3	3	3	3	5	2	...	...	15	19
Non-Pulmonary—Males	...	...	3	...	...	...	1	1	1	1	...	...	...	6	7
Females	...	...	...	1	2	...	1	...	...	...	..	...	...	4	4
Totals ...	...	...	3	2	2	8	3	7	7	8	4	1	...	36	42
Totals—1937	...	...	4	2	2	9	7	13	7	2	9	2	...	48	51



Date	Number of Persons										Total Males	Total Females	
	1	2	3	4	5	6	7	8	9	10			
1898	1	2	10	19	30	39	42	45	45	45	45	45	45
1899	1	2	10	19	30	39	42	45	45	45	45	45	45
1900	1	2	10	19	30	39	42	45	45	45	45	45	45
1901	1	2	10	19	30	39	42	45	45	45	45	45	45
1902	1	2	10	19	30	39	42	45	45	45	45	45	45
1903	1	2	10	19	30	39	42	45	45	45	45	45	45
1904	1	2	10	19	30	39	42	45	45	45	45	45	45
1905	1	2	10	19	30	39	42	45	45	45	45	45	45
1906	1	2	10	19	30	39	42	45	45	45	45	45	45
1907	1	2	10	19	30	39	42	45	45	45	45	45	45
1908	1	2	10	19	30	39	42	45	45	45	45	45	45
1909	1	2	10	19	30	39	42	45	45	45	45	45	45
1910	1	2	10	19	30	39	42	45	45	45	45	45	45
1911	1	2	10	19	30	39	42	45	45	45	45	45	45
1912	1	2	10	19	30	39	42	45	45	45	45	45	45
1913	1	2	10	19	30	39	42	45	45	45	45	45	45
1914	1	2	10	19	30	39	42	45	45	45	45	45	45
1915	1	2	10	19	30	39	42	45	45	45	45	45	45
1916	1	2	10	19	30	39	42	45	45	45	45	45	45
1917	1	2	10	19	30	39	42	45	45	45	45	45	45
1918	1	2	10	19	30	39	42	45	45	45	45	45	45
1919	1	2	10	19	30	39	42	45	45	45	45	45	45
1920	1	2	10	19	30	39	42	45	45	45	45	45	45
1921	1	2	10	19	30	39	42	45	45	45	45	45	45
1922	1	2	10	19	30	39	42	45	45	45	45	45	45
1923	1	2	10	19	30	39	42	45	45	45	45	45	45
1924	1	2	10	19	30	39	42	45	45	45	45	45	45
1925	1	2	10	19	30	39	42	45	45	45	45	45	45
1926	1	2	10	19	30	39	42	45	45	45	45	45	45
1927	1	2	10	19	30	39	42	45	45	45	45	45	45
1928	1	2	10	19	30	39	42	45	45	45	45	45	45
1929	1	2	10	19	30	39	42	45	45	45	45	45	45
1930	1	2	10	19	30	39	42	45	45	45	45	45	45
1931	1	2	10	19	30	39	42	45	45	45	45	45	45
1932	1	2	10	19	30	39	42	45	45	45	45	45	45
1933	1	2	10	19	30	39	42	45	45	45	45	45	45
1934	1	2	10	19	30	39	42	45	45	45	45	45	45
1935	1	2	10	19	30	39	42	45	45	45	45	45	45
1936	1	2	10	19	30	39	42	45	45	45	45	45	45
1937	1	2	10	19	30	39	42	45	45	45	45	45	45
1938	1	2	10	19	30	39	42	45	45	45	45	45	45

Table III (a) — Distribution of Males and Females in the Family of the Head of Household, 1938

**Table IV.— Food and Drugs (Adulteration) Act.**

Table showing the Number of Various Samples taken for Analysis, Number found to be Genuine, etc., by the Inspector under the above Act, in the County of Breconshire, during the year ending December 31st, 1938.

Nature of Sample.	Number.								Amount of fees imposed £ s. d.
	Samples taken for Analysis.	Found to be genuine.	Found to be adulterated.	Found deficient in fat or solids.	Warned	Prosecuted	Convicted	Dismissed.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Almonds, Ground...	1	1							
Apricots	2	2							
Baked Beans	2	2							
Baking Powder	1	1							
Betox	1	1							
Brisling	1	1							
Butter	8	8							
„ colour	1	1							
Cheese	1	1							
Cherries, Glace	1	1							
Coffee with Chicory	2	2							
Corn Beef	2	2							
Cream	8	8							
Currants	1	1							
Custard Powder	2	2							
Egg Substitute	1	1							
Flour	1		Unfit for human consumption						
„ Self Raising	2	1							
Gravy Browning	1	1							
Ground Ginger	1	1							
Jam—Apricot	1	1							
„ Black Currant	3	3							
„ Raspberry	1	1							
Jelly—Lemon	1	1							
„ Raspberry	1	1							
Ketchup—Tomato	1	1							
Lard	15	14	one not genuine						
Lime Preserve	1	1							
Lobster	1	1							
Margarine	8	8							
Milk—New	109	103		6					
„ Condensed	1	1							
Marmalade	5	5							
Mustard	2	2							
Mincemeat	1	1							
Nutmeg	1	1							
Oats (Scotch)	1	1							
Orange Curd	1	1							
Paste—Bloater	2	2							
„ Chicken & Ham	3	3							
„ Salmon and Shrimp	2	2							
Peaches	1	1							
Pears	2	2							
Peas	1	1							
Pepper	4	4							
Pickles	2	2							
Pineapple Chunks	1	1							
Pork Pie	1	1							
Prawns	1	1							
Raisins	1	1							
Raspberries (tinned)	1	1							
Rice	4	4							
Rum	1	1							
Sandwich Spread	1	1							
Salmon (Tinned)	4	4							
„ (Smoked)	1	1							
Sardines	2	2							
Sauce—Fruit	1	1							
„ Others	2	2							
Sausages	3	3							
Sild	1	1							
Soup, Tomato	2	2							
„ Oxtail	1	1							
Spice (mixed)	2	2							
Strawberries (tinned)	1	1							
Sugar	5	5							
Taploca	1	1							
Tea	15	15							
Tongue (tinned)	2	2							
Trex	1	1							
Vinegar, Malt	1	1							
Whiskey	2	2							
Xmas Pudding	1	1							
Totals	270	262	2	6	—	—	—	—	—
(1937)	264	252	1	11	4	—	—	—	—

N. B.—In addition to the figures given above 8 samples of New Milk were submitted to Butyrometer Tests by the Inspector during the year and 11 in 1937.

Table IV (a) - Food and Drug Administration Act

Number and Name of Food and Drug Administration Districts

1. Milk and Cream and Food as Preserved Cream

(a)	(b)	(c)
Number of samples examined for the presence of a preservative	Number in which preservative was reported to be present and percentage of preservative found in each sample	
1	100	Milk-Creamed
112	100	Milk
2	100	Cream

Note - All Milk and Cream were also examined for the presence of acid, but no acid, formalin and preservative, all of which were absent in each case.

2. Cream and as Preserved Cream

(a) Instances in which samples have been submitted for analysis to ascertain if the statements on the label as to the preservative were correct -

1. Formal statements made - Nil
2. Statements incorrect - Nil

(b) Determination made as to whether or not the Cream and as Preserved Cream

1. Above 25 per cent - Nil
2. Below 25 per cent - Nil

Table V.—Showing the Work of the Health Visitors during the Year 1938.

DISTRICT.	Pre-Natal Visits		First Visits		Re-Visits		Special Visits		Other Visits				Totals	
	First Visits.	Re-Visits	To Infants under one year	To Children one to five years	To Infants under one year	To Children one to five years	To Infants under one year	To Children one to five years	Blind	Still-birth enquiries and Miscarriages	Mental Defectives	Infant Protection		Miscellaneous (Milk Enquiries, &c.)
Brecon Town and Country—whole time ..	9	5	88	8	508	471	13	3	70	127	17	4	148	1475
Brynmawr and Llanelli ..	..	..	85	9	873	1134	5	..	103	226	9	..	13	2460
Vaynor and Penderyn ..	3	2	16	..	222	376	..	..	28	18	3	..	49	719
Ystradgynlais ..	9	1	33	12	285	258	3	1	143	325	16	..	10	1100
Abercrave ..	38	17	40	5	415	311	17	..	32	32	..	..	..	911
Beulah (Llwynmadoc) ..	11	55	10	1	127	161	5	4	13	..	2	..	2	392
Brecon, Llanfaes, etc. ..	..	141	14	7	78	310	4	..	11	..	9	..	20	613
Builth ..	..	..	16	..	318	1093	..	1	62	15	7	..	..	1530
Cefn Coed ..	..	..	38	..	322	228	..	..	67	99	9	..	..	785
Crickhowell ..	11	8	..	..	463	521	..	..	55	96	1	..	..	1337
Cwmtwrch ..	13	152	31	5	78	138	..	..	5	6	..	..	..	237
Devynock ..	..	..	9	1	320	1221	..	..	72	32	1	..	..	1746
Erwood and Llyswen ..	23	49	20	1	130	323	2	..	7	6	2	..	..	483
Hay and Ousop ..	5	..	9	..	159	127	20	15	12	63	..	..	1	476
Llanelli (Clydach) ..	17	30	30	2	156	308	..	8	14	119	..	..	1	736
Llanelli (Darenfelen) ..	16	97	14	2	220	304	15	22	34	122	..	..	..	762
Llanigon and Glasbury ..	9	16	13	6	186	168	5	10	17	22	3	..	..	461
Llangorse ..	17	11	14	8	95	143	1	..	1	18	7	..	..	343
Llanwrthwl ..	14	49	14	1	43	132	1	..	16	..	..	..	1	211
Llanwrtyd Wells ..	4	7	7	1	128	194	..	..	30	..	4	..	38	483
Newbridge-on-Wye ..	13	61	15	..	20	72	..	..	..	..	..	..	..	102
Talgarth ..	2	6	2	..	221	344	..	..	24	18	4	..	..	735
Talybont and Llanfrynach ..	26	60	28	4	226	194	11	6	31	38	33	..	33	722
Ystradgynlais ..	10	122	15	2	940	790	1	..	..	..	..	..	..	1894
..	4	33	100	18	..	..	..	..	..	..	..	..	..	..
<b>Totals</b>	290	922	661	93	6534	9321	102	70	848	1382	127	4	320	20713
<b>Totals, 1937</b>	307	1029	673	73	6647	9853	118	84	950	1407	158	3	733	22111

Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	

Table 1. Summary of the Health Survey data for the years 1900-2010.

1900-2010

# CONTENTS.

	PAGE		PAGE
Ambulance Facilities ...	34	Midwifery Service ...	13
Ante-Natal Clinic ...	26	Midwives Act, 1936 ...	9
Ante-Natal Scheme ...	26	Milk Supply ...	35
Ante-Natal Visits ...	27	Notifiable Diseases ...	8
Area ...	7	Notification of Births ...	23
Births ...	7, 22	Nursing Arrangements ...	8, 9
„ Table shewing		Obstetric Surgeons ..	17
Sequence ...	25	Ophthalmic Surgeons ...	5
Blind ...	38	Orthopædic ..	30
Cancer ...	40	Part Time Officers ...	5
Children Acts, 1908 and 1933	40	Pathologist ...	5
Clinics and Treatment Centre	25	Physical Features ...	7
Complicated Maternity Cases	17	Population ...	7
Day Nurseries ..	32	Preface ...	3
Dental Surgeon and Attendants	5	Public Assistance ...	34, 35
District Nursing Associations	9	Puerperal Fever ...	7, 18
Deaths ...	7, 8	Rateable Value ...	7
Health Committee ...	4	Relieving Officers ...	36
Health Visiting ..	25	Sale of Food and Drugs Act	35
Hospitals ...	33, 34	Sanitary Administration ..	34
Infantile Mortality ...	7, 8	Sanitary Inspectors ...	6
Inspector of Midwives ...	13	Schools ..	8
Institutional Provision for		Smallpox ...	8, 33
Unmarried Mothers, &c.	30	Staff ...	4
Isolation Hospitals ...	33	Still Births ...	7
Laboratory Work ...	34	Superintendent Nurse ...	13
Local Government Act, 1929	35	Supply of Milk to Expectant	
Maternal Mortality ...	7, 8, 18	Mothers, etc. ...	28
Maternity and Child Welfare		Tables	appended
Centres, &c. ...	25	Transferable Deaths ...	8
Maternity Services ...	9	Tuberculosis ...	32
Maternity and Nursing Homes	21	Vaccination ...	36
Medical Aid ...	16	Veterinary Surgeon ...	5
Medical Officers of Health	6	Veneral Diseases ...	33
Mental Hospital and		Vital Statistics ...	7
Defectives ...	34, 40		

# CONTENTS

PAGE		PAGE	
13	Midwifery Service	34	Ambulance Facilities
9	Midwives Act, 1936	26	Anti-Natal Clinic
33	Milk Supply	26	Anti-Natal Scheme
8	Notifiable Diseases	27	Anti-Natal Visits
23	Notification of Births	7	Area
8, 9	Noting Arrangements	7, 22	Births
17	Obstetric Surgeons	22	Table showing Sequence
2	Ophthalmic Surgeons	28	Blind
30	Orthopaedic	40	Cancer
2	Part Time Officers	40	Children Act, 1908 and 1933
2	Pathologist	23	Clinics and Treatment Centres
7	Physical Features	17	Complicated Maternity Cases
7	Population	32	Day Nurseries
3	Preface	2	Dental Surgeon and Attendants
34, 35	Public Assistance	2	District Nursing Associations
7, 18	Pyæmic Fever	7, 8	Deaths
7	Ratable Value	4	Health Committee
36	Relieving Officers	23	Health Visiting
32	Sale of Food and Drugs Act	33, 34	Hospitals
14	Sanitary Administration	7, 8	Infanticide Morality
6	Sanitary Inspectors	13	Inspector of Midwives
8	Schools	30	Institutional Provision for Unmarried Mothers, &c.
8, 33	Smaltpox	33	Isolation Hospitals
4	Staff	34	Laboratory Work
7	Still Births	33	Local Government Act, 1929
13	Superintendent Nurse	7, 8, 18	Maternal Mortality
38	Supply of Milk to Expectant Mothers, etc.	25	Maternity and Child Welfare Centres, &c.
appended	Tables	9	Maternity Services
8	Transferable Deaths	11	Maternity and Nursing Homes
32	Tuberculosis	16	Medical Aid
30	Vaccination	6	Medical Officers of Health
2	Veterinary Surgeon	34, 40	Mental Hospital and Detectives
33	Ventral Diseases		
7	Vital Statistics		





