

**[Report 1941] / Sanitary Committee [- Medical Officer of Health], Cornwall County Council.**

**Contributors**

Cornwall (England). County Council.

**Publication/Creation**

1941

**Persistent URL**

<https://wellcomecollection.org/works/jc7xg29t>

**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>

LIBRARY

# Cornwall County Council



# ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1941.

---



## CONTENTS.

	Page
Statistics and Social Conditions . . . . .	3
Laboratory Facilities . . . . .	5
Ambulance Facilities . . . . .	5
Sanitary Circumstances . . . . .	6
Housing . . . . .	7
Inspection and Supervision of Food . . . . .	7
Infectious Diseases . . . . .	9
Tuberculosis . . . . .	9
Venereal Diseases . . . . .	12
Blind Persons . . . . .	13
Vaccination . . . . .	14
Maternity and Child Welfare . . . . .	15
Work of the County Nursing Association . . . . .	17
Infant Welfare Centres . . . . .	18
Orthopaedic Treatment . . . . .	19
Report of Supervisor of Midwives . . . . .	20
Tables . . . . .	At end

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

**My Lord, Ladies and Gentlemen,**

I have the honour to present the Annual Report on the Health of the County of Cornwall during the year 1941.

The report continues to be brief and in many ways uninformative. During the course of the year under review two interim reports were issued, one dealing with the influence of the war and the Government's Evacuation Scheme on the incidence of infectious disease in the County, and the other giving a review of the Hospital and Ancillary Services created in Cornwall to meet war conditions. In the interests of economy in paper it has been decided not to include these reports in the current Annual Report, but to take advantage of the fact that these reports were issued to curtail still further the narrative in the present Annual Report.

Outstanding events of the year under consideration were the strengthening of the Midwifery Service by the appointment of Mr. J. G. Hastings Ince as Consultant Obstetrician, the appointment being made in co-operation with the Cornwall Divisional Hospitals Council and the Nuffield Trust; the extension of the Maternity Services by the opening of the Polvellan Maternity Home, Looe, and later of an annexe to the County Maternity Ward at Oak House, Redruth; the enlargement of the arrangements for the treatment of Venereal Disease by an increase in the number of clinics and the employment of specially qualified Medical Practitioners to give treatment at their own Surgeries in order to make the treatment more available particularly in Rural Areas; the taking over of War-time Nurseries from the 1st April, 1941; and the transfer of the supervision of Blind Home Workers to the Bristol Royal Blind Asylum Workshops. At the request of the Ministry of Health the County Council also became responsible during the year for the supervision of Evacuation Sick Bays and Hostels throughout the County.

It is important at a time of expansion of the Health Services to bear in mind that this is a long term policy and returns for money invested cannot be expected in the immediate future. A clear indication of the value of the Health Services over a long period may be obtained from the Tables published in the section of the Report dealing with Blind Persons. Seventy-four of the Blind Persons in the County became blind before they reached the age of one year and yet at the present time there is no infant of that age in this County blind. The preventable nature of most of the blindness arising in early infancy has been recognised and the knowledge is being applied to good effect. The result will be a steady diminution in the number of Blind Persons during the next two or three generations.

I repeat my acknowledgement of the help and consideration I have received from the Chairman and members of my Committee, both collectively and individually, and the loyal assistance I have received from my Staff.

I am,

Your obedient Servant,

**R. N. CURNOW,**  
County Medical Officer.

December, 1942.

# CORNWALL COUNTY COUNCIL

## REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1941.

### STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area ... ..	864,126 acres.
Population, 1941 (excluding Scilly Isles) ...	371,382 (Registrar General's estimate).
Number of inhabited houses (1931 census) ...	83,544
Rateable Value ... ..	£1,558,573
Sum represented by a penny rate ...	£6,120

The chief industries according to the 1931 Census were:—

	Males.	Females.	Total.
Agricultural ... ..	22,588	1,204	23,792
Clay, Sand, Gravel, etc. pits ...	3,883	41	3,924
Tin and Copper Mines ..	665	12	677
Other Mines ... ..	2,556	18	2,574
Stone Quarries, Mines, etc. ...	2,068	14	2,082
Fishing ... ..	2,488	5	2,493

These figures exclude those persons out of employment on Census Day.

#### Live Births.

	Male.	Female.	Total.
Legitimate ... ..	2,456	2,339	4,795
Illegitimate ... ..	160	134	294
Total ... ..	2,616	2,473	5,089

Birth rate per 1,000 of the estimated resident population (4,633 births),  
12.47.

#### Still Births.

	Male.	Female.	Total.
Legitimate ... ..	96	79	175
Illegitimate ... ..	10	7	17
Total ... ..	106	86	192

#### Deaths.

	Male.	Female.	Total.
	2,465	2,721	5,186

Death rate per 1,000 of the estimated average population, 13.96.

Deaths from Puerperal causes:—

Puerperal Sepsis ...	6	Rate per 1,000 total (live and still) births	1.13
Other Puerperal causes	17	" " " "	3.20
Total ... ..	23	" " " "	4.33

## Death rate of infants under 1 year of age:—

All infants per 1,000 live births	52.46
Legitimate infants per 1,000 legitimate live births	49.22
Illegitimate infants per 1,000 illegitimate live births	105.44
Death from Cancer (all ages)	643
„ „ Measles (all ages)	15
„ „ Whooping cough (all ages)	11
„ „ Diarrhoea (under 2 years of age)	12

## Comparative Rates.

	Cornwall.	England & Wales.
Live births, rate per 1,000 civilian population	12.47	14.2
Stillbirths, rate per 1,000 civilian population	0.49	0.51
Total deaths under 1 year, rate per 1,000 live births	52.46	59.0
Diarrhoea, under 2 years, rate per 1,000 live births	2.36	5.1
Deaths from all causes, per 1,000 of the population	13.96	12.9
„ Enteric Fever, per 1,000 of the population	0.003	0.00
„ Measles	0.04	0.03
„ Scarlet Fever	0.003	0.00
„ Whooping Cough	0.029	0.06
„ Diphtheria	0.113	0.07
„ Influenza	0.24	0.19
Maternal Mortality		
Puerperal sepsis	1.13	0.48
Other puerperal causes	3.20	1.75
rate per 1,000 total births.	Total	4.33
		2.23

## Birth Rate.

The birth rate in Cornwall for 1941 was 12.47 as compared with 14.2 for England and Wales.

## Infant Mortality.

The infant mortality rate was 52.46 per 1,000 live births as compared with 59 for England and Wales. Of the 267 infant deaths, 177 were due to congenital debility, premature birth, malformations, etc.

## Infant mortality rates:—

	Cornwall.	England & Wales.
1898	156	160
1900	126	154
1910	85	105
1911	129	130
1920	59	80
1930	51	60
1931	54	66
1932	54	65
1933	52	64
1934	57	59
1935	46	57
1936	51	59
1937	49	58
1938	50	53
1939	59	50
1940	48	55
1941	52	59

**Death Rate.**

The death rate for Cornwall (13.96) is higher than that for England and Wales (12.9).

**Chief causes of death at all ages:—**

Diseases of Heart and Blood Vessels ...	1,428
Cancer ... ..	643
Respiratory disease ... ..	532
Intracranial Vascular lesions ... ..	508
Suicide and deaths from violence ...	312
Tuberculosis ... ..	197
Congenital Debility, premature birth, etc.	177
Nephritis ... ..	173

**GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.****Laboratory Facilities.**

The Royal Cornwall Infirmary, Truro, Pathological Department, under the charge of Dr. F. D. M. Hocking.

The Redruth Clinical Laboratory under the charge of Dr. C. Rivers.

The Laboratory of the Public Analyst (Dr. H. E. Cox), 11, Billiter Square, London, E.C.3. Specimens of water and food, etc., are sent to this Laboratory by the County Council.

District Councils make their own arrangements with various Laboratories.

**Ambulance Facilities.**

Motor ambulances are provided and maintained by voluntary organisations, and there is a Joint Committee of representative members of the British Red Cross Society and The Order of St. John, the Cornwall Voluntary Aid Organisation.

The following are the motor ambulances connected with this organisation:—

Station.	Garage.	Officer-in-Charge.
St Austell	Pentewan Road	Comdt. S. Rowley, B.R.C.S. Det. No. 9, Vareennes, Penwinnick Rd. Tel. 261.
Bodmin	Head Quarters S.J.A.B. Tel. 198	Supt. W. W. Hearn, S.J.A.B., 14, Clifden Tce.
Camborne	College Street. Tel. 2257 (Police)	Supt. J. Jory, S.J.A.B., 6, Mid Centenary Row. Tel. 3215.
Camelford	Ambulance Station. The Clease. Tel. 50.	Supt. C. S. Moyse, S.J.A.B., Fore Street. Tel. 50.
Falmouth	Ambulance Hall, Quarry Hill. Tel 83.	Supt. J. Jackman, S.J.A.B., Hazelmere, Albany Road. Tel. 583.
Hayle	Ambulance H.Q. Tel. 3355.	Supt. J. R. Bond, S.J.A.B., 15, Copper Tce., Hayle. Tel. 3355.



Station	Garage.	Officer-in-Charge.
Helston	Wendron Street. Tel. 58.	Supt. J. B. Gilbert, S.J.A.B., 11, Meneage St., Tel. 58.
Illogan	Headquarters, S.J.A.B., Pool, Redruth.	Supt. W. H. Kevern, S.J.A.B., 90, Agar Road, Illogan Highway, Redruth. Tel. 417.
St. Ives	Dove Street.	Supt. W. H. Care, S.J.A. Div., Gabriel Street, Tel. 81.
Launceston	Ambulance Station, Westgate Street. Tel. 32.	Supt. W. G. Mooney, S.J.A.B., St. Mary's, Tavistock Road. Tel. 32.
Liskeard	Ambulance Station, Fair Park. Tel. 23 (Police).	Transpt. Sgt. S. C. Sanders, S.J.A.B., 13, Fore Street.
Pendeen	Hillside, Trewellard, Pendeen. Tel. St. Just 68.	Ambu. Off. D. J. Briggs, S.J.A.B., The Square, Pendeen. Tel. St. Just 52.
Penzance	Penalverne Car Park.	Supt. T. C. Cooper, S.J.A.B., Alverton Street, Tel. 287.
Redruth	Headquarters, S.J.A. Div., Basset Street. Tel. 159.	Supt. C. C. Pellowe, S.J.A.B., 1, Close Hill, Tel. 159.
Truro	City Road. Tel. 2439.	Supt. W. Bennellick, S.J.A.B., 14, St. George's Villas. Tel. 2233.

In addition to the above, there are also ambulances at Bude, Newquay and Torpoint.

These ambulances are not available for ordinary infectious disease, but are used in connection with the Council's Public Health Services. Ambulances for ordinary infectious disease are provided by the District Councils in connection with the Isolation Hospitals. The County Council make a grant of £10 per ambulance to the Cornwall Voluntary Aid Organisation, to be devoted solely to expenses in connection with road accidents.

#### SANITARY CIRCUMSTANCES OF THE AREA.

County Councils are not Sanitary Authorities for such purposes as water supply, sewerage, and the arrangements for dealing with infectious disease, but under the Local Government Act, 1929, County Councils may make grants to District Councils in aid of schemes for water supply and sewerage. Grants have been made by the County Council in aid of water supplies for rural areas.

**Rivers and Streams.** Action to check pollution of rivers or streams may be taken by District Councils or by the County Council.

**Schools.** The sanitary condition and water supply of the Schools is constantly receiving the attention of the Education Committee, and as opportunity offers Schools are connected with water and drainage schemes.

## HOUSING.

**Housing Act, 1936.** A grant of £1 per house for 40 years has been approved in respect of the following Districts:—

District	No. of houses.
Kerrier Rural	45
Truro Rural	14
St. Germans Rural	9
Wadebridge Rural	18
West Penwith Rural	25

## INSPECTION AND SUPERVISION OF FOOD.

**Milk (Special Designations) Orders, 1936 and 1938.** These Orders provide that no person may use a "special designation" for any milk unless there is in force a milk licence authorising the use of that designation in connection with that milk, nor may any description be used in regard to the sale of milk which is calculated falsely to suggest that the cows are free from tuberculosis or that the milk has been graded or tested by any competent person.

The County Council is responsible for the granting of licences for the production of Tuberculin Tested milk and Accredited milk.

No. of licences on 31st December, 1936	Tuberculin Tested.	Accredited.
...	36	232
" " " " 1937	36	299
" " " " 1938	60	328
" " " " 1939	96	400
" " " " 1940	100	462
" " " " 1941	104	471

The following number of samples were taken during the year, with the results shown:—

No. of samples taken	Tuberculin Tested.	Accredited.
...	343	1,443
" " satisfactory	240	970
" " unsatisfactory	103	473
The unsatisfactory samples were made up as follows:—		
Failed Methylene Blue Reductase Test	16	66
Excessive bacillus coli content	59	265
Failed Methylene Blue Reductase Test and Excessive B.Coli content	28	142

**Milk Supplied to Schools.** The Milk in Schools Scheme continued to be popular and arrangements were made with the various Evacuating Authorities for free milk to be made available for such of their children as needed it. At the end of the year 26,580 Elementary School pupils were receiving milk, an increase of some 4,000 over the figure for the previous year. Supplies had been arranged for 422 out of 523 school departments.

**Meat and other Foods.**

The County of Cornwall Act 1929, S.68, when adopted by a District Council provides for the registration of manufacturers, vendors, merchants, dealers, and premises for the manufacture or storage or sale of ice-cream. The majority of the District Councils have adopted this Section of the Act.

S.69 is in operation without adoption and provides for the notification of infectious disease and for dealing with infected ice-cream. It also provides for the inspection of materials, commodities or articles of food on such premises.

**Adulteration, etc.**

Samples taken during the year under the Food and Drugs (Adulteration) Act, 1938, were as follows:—

Name of Article	Number of Samples taken	Genuine	Adulterated	Remarks
Baking Powder ...	4	3	1	Deficiency in Tartaric Acid.
Batter flour ...	1	1	—	
Beef and Vegetable extract ...	1	1	—	
Bicarbonate of soda ...	1	1	—	
Butter ...	4	4	—	
Butter flavouring ...	1	1	—	
Cafe au lait powder ...	1	1	—	
Cake and Pudding mixture ...	3	3	—	
Cocoa ...	1	1	—	
Coffee and Chicory ...	2	2	—	
Cooking Fat ...	2	2	—	
Cornflour ...	1	1	—	
Crab Paste ...	1	1	—	
Dandelion Coffee ...	1	1	—	
<b>Drugs</b> ...	<b>6</b>	<b>6</b>	—	
Egg substitutes ...	7	6	1	Deficiency in egg.
Egg squares ...	2	—	2	Deficiency in egg.
Egg yellow ...	1	1	—	
Essence of Almonds ...	1	1	—	
Extract of meat ...	1	1	—	
Flour ...	3	3	—	
Gin ...	2	2	—	
Gravy ...	2	2	—	
Groats ...	1	1	—	
Ground Cinnamon ...	1	1	—	
Ground Ginger ...	1	1	—	
Ground Rice ...	1	1	—	
Malt Vinegar ...	3	3	—	
Milk ...	287	250	37	23 Added water. 10 deficient in fats, 4 deficient in non-fatty solids.
Milk substitute ...	1	—	1	No egg.
Onion substitutes ...	5	—	5	No onion.
Orange & Lemon substitutes	14	10	4	No vitamins.
Pickling spice ...	1	1	—	
Pudding mixtures ...	4	4	—	
Raspberry Red ...	1	1	—	
Rice ...	1	1	—	
Rice custard ...	1	1	—	
Rolled Oats ...	1	1	—	
Rum ...	1	1	—	
Saffron Substitute ...	1	1	—	
Sausages ...	2	2	—	
Sardines ...	1	—	1	12 parts lead per million.
Self Raising Flour ...	1	1	0	
Stuffing ...	1	—	1	No egg.
Sugar substitute ...	3	3	—	
Sweetening tablets ...	2	2	—	
Whisky ...	5	5	—	
White pepper ...	2	2	—	
Yolk of egg fish dressing ...	1	—	1	No egg.
Yorkshire Pudding ...	1	1	—	
<b>TOTALS</b> ...	<b>393</b>	<b>339</b>	<b>54</b>	<b>13.74% adulterated.</b>

There were also 267 Gerber tests of milk during 1941.

## PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

During the year, 438 cases of infectious diseases were admitted to the County Emergency Isolation Hospital at Truro, from most districts in the County, compared with the last 6 months of 1940, the opening period of the hospital, when 209 cases were admitted.

The principal reasons for admission were:—

Diphtheria	...	...	...	195
Diphtheria Carriers	...	...	...	31
Scarlet fever	...	...	...	87
Cerebro-spinal meningitis	...	...	...	57
Poliomyelitis	...	...	...	10

There were 23 deaths, viz., Diphtheria 11, Scarlet fever 1, Cerebro spinal meningitis 9, Tubercular meningitis 1, Pneumococcal meningitis 1.

Children discharged from the County Isolation Hospital after an attack of diphtheria are referred to the Orthopaedic Clinic nearest their home for remedial exercises.

The following figures show the incidence of infectious diseases during the year, as compared with the previous year.

**Diphtheria.** 523 cases with 42 deaths occurred during the year 1941 as compared with 392 cases with 26 deaths during the year 1940.

The great increase in incidence of Diphtheria emphasizes the urgent need for active schemes for immunisation against Diphtheria throughout the County. Generally speaking schemes were in operation and were actively pressed with great success by all Medical Officers of Health.

**Scarlet Fever.** 580 cases with 1 death occurred during the year 1941 as compared with 617 cases with 3 deaths during the previous year.

**Enteric Fever.** 32 cases with 1 death occurred during the year 1941 as compared with 18 cases with 2 deaths during the previous year.

**Cerebro-Spinal Fever.** 95 cases with 17 deaths occurred during the year 1941 as compared with 67 cases with 18 deaths during the year 1940, and only 2 cases during 1939.

**Measles and Whooping Cough.** 5,664 cases of Measles and 1,210 cases of Whooping Cough with 15 and 11 deaths respectively as compared with 4,492 cases of Measles and 287 of Whooping Cough with 6 and 5 deaths respectively during the year 1940. The provision of isolation hospital accommodation for these diseases has long been recognised as necessary.

**Cancer.** 643 deaths during the year 1941 as compared with 577 during the year 1940 and 623 during the year 1939.

Table I. at the end of the Report shows the number of cases of Infectious Disease notified in each District in the County.

## TUBERCULOSIS.

The Council's Sanatorium at Tehidy has 108 beds, and there are tuberculosis treatment centres at Penzance, Tuckingmill, Truro, St. Austell and Liskeard. A table showing work at the treatment centres is given at the end of the Report (Table II).

The Tuberculosis Officer, on receipt of a notification, informs the notifying practitioner that he proposes to follow up the notification unless the practitioner reports that there are special reasons why this should not be done.

No action has been taken under the Public Health (Prevention of Tuberculosis) Regulations, 1925 (relating to persons suffering from Pulmonary Tuberculosis employed in the milk trade), or under Section 172 of the Public Health Act, 1936 (relating to the compulsory removal to hospital of persons suffering from Tuberculosis).

The following Table shows the cases actually diagnosed as tuberculosis by the County Tuberculosis Officer:—

NEW (DEFINITE) CASES.

Year	Pulmonary					Non-Pulmonary					Pulmonary and Non-Pulmonary Total
	Men.	Women	Boys	Girls	Total.	Men	Women	Boys	Girls	Total	
1926	136	98	7	3	239	18	18	14	11	61	300
1927	111	89	7	8	215	9	16	16	6	47	262
1928	106	105	10	5	226	11	11	12	5	39	265
1929	110	88	3	3	204	12	17	7	6	42	246
1930	94	92	3	7	196	13	12	13	2	40	236
1931	107	95	4	5	211	9	10	4	4	27	238
1932	102	92	3	3	200	8	15	8	7	38	238
1933	103	73	—	7	183	13	7	2	2	24	207
1934	91	74	1	4	170	12	18	7	8	45	215
1935	87	51	2	—	140	8	10	4	4	26	166
1936	77	66	1	4	148	7	5	4	2	18	166
1937	79	60	6	3	148	12	4	5	1	22	170
1938	92	56	3	—	151	17	11	8	6	42	193
1939	74	64	3	3	144	10	13	8	10	41	185
1940	93	68	5	2	168	10	5	6	9	30	198
1941	97	68	1	5	171	9	6	11	10	36	207

## New Cases and Mortality during 1941.

Age Period.	New Cases Notified.				Deaths.			
	Pulmonary		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
0—1 ...	—	—	1	—	—	—	2	1
1—5 ...	—	2	2	1	—	—	2	3
5—15 ...	3	3	16	10	1	2	3	8
15—45 ...	94	102	11	8	48	46	8	6
45—65 ...	28	15	1	2	34	11	4	4
65 and upwards	7	2	1	—	8	6	1	2
Totals ...	132	124	32	21	91	65	20	24
	256		53		156		44	
	309				200			

The notifications of non-pulmonary tuberculosis were as follows:—

	1938	1939	1940	1941
Bones and joints ...	38	26	23	24
Glands ...	13	9	9	16
Meninges ...	7	7	8	4
Abdomen and peritoneum	5	3	5	3
Kidneys and Bladder ...	2	4	2	4
Others ...	5	2	2	2
	70	51	49	53

### VENEREAL DISEASES.

Treatment Centres: (1) Royal Cornwall Infirmary, Truro, (2) Tuckingmill, near Camborne, (3) The City Hospital, Plymouth. All Treatment Centres in the Country are open to all comers.

#### Summary of Work done:—

	TREATMENT CENTRE AT PLYMOUTH. (Patients from Cornwall only).				TREATMENT CENTRE AT TUCKINGMILL.				TREATMENT CENTRE AT TRURO		
	1920	1939	1940	1941	1920	1939	1940	1941	from (May) 1939	1940	1941
No. of Persons dealt with at the out-patient Dept. for the first time and found to be suffering from:—											
Syphilis	55	12	4	8	54	22	13	38	22	69	225
Soft Chancre	—	2	1	1	—	2	1	—	1	2	7
Gonorrhœa	20	28	12	11	37	43	25	40	56	116	289
Conditions other than Venereal	18	26	18	13	3	39	10	17	26	83	130
<b>Total</b>	<b>93</b>	<b>68</b>	<b>35</b>	<b>33</b>	<b>94</b>	<b>106</b>	<b>49</b>	<b>95</b>	<b>105</b>	<b>270</b>	<b>651</b>
<b>Total No. of attendances at the out-patient dept.</b>	<b>808</b>	<b>688</b>	<b>546</b>	<b>415</b>	<b>554</b>	<b>851</b>	<b>529</b>	<b>562</b>	<b>900</b>	<b>2083</b>	<b>4138</b>
<b>Aggregate No. of in-patient days</b>	<b>1059</b>	<b>355</b>	<b>397</b>	<b>89</b>	<b>—</b>	<b>39</b>	<b>—</b>	<b>—</b>	<b>528</b>	<b>990</b>	<b>2415</b>
<b>No. of doses of Arsenobenzene Compounds given. (Out-patients and In-patients.)</b>	<b>305</b>	<b>84</b>	<b>111</b>	<b>87</b>	<b>302</b>	<b>374</b>	<b>176</b>	<b>237</b>	<b>194</b>	<b>748</b>	<b>1810</b>
<b>Examination of pathological material at the Treatment Centre or sent to an approved laboratory for—</b>											
<b>Detection of Spirochetes</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>4</b>	<b>21</b>	<b>73</b>
<b>„ Gonococci</b>	<b>32</b>	<b>232</b>	<b>137</b>	<b>92</b>	<b>30</b>	<b>74</b>	<b>44</b>	<b>60</b>	<b>95</b>	<b>272</b>	<b>636</b>
<b>Wassermann reaction</b>	<b>117</b>	<b>74</b>	<b>62</b>	<b>61</b>	<b>89</b>	<b>93</b>	<b>59</b>	<b>77</b>	<b>159</b>	<b>164</b>	<b>449</b>
<b>Others</b>	<b>—</b>	<b>—</b>	<b>19</b>	<b>14</b>	<b>—</b>	<b>88</b>	<b>38</b>	<b>69</b>	<b>104</b>	<b>149</b>	<b>215</b>

A new Treatment Centre was opened at the Royal Cornwall Infirmary, Truro, in 1939, and five beds are reserved for cases requiring in-patient treatment. Arrangements are made for new cases to be seen at any time and irrigations and other treatment carried out daily. A second weekly session commenced on 1st April, 1941.

In accordance with advice from the Ministry of Health a Scheme was drawn up towards the end of the year for the provision of treatment for Venereal Diseases at the surgeries of medical practitioners with special skill and experience in the treatment of these diseases.

#### Summary for Cornish Patients.

	1920.	1936.	1937.	1938.	1939.	1940.	1941.
New cases	187	251	219	222	279	354	779
Total attendances at Clinics	1,362	2,301	2,090	2,121	2,439	3,158	5,115
Specimens examined from Clinics	270	575	559	708	923	965	1,756

The following shows the number of new cases at the Treatment Centres actually found to be suffering from venereal diseases:—

1920.	1930.	1931.	1932.	1933.	1934.	1935.	1936.	1937.	1938	1939.	1940.	1941.
166	144	130	145	142	155	122	174	148	158	188	243	619

The Pathological Department of The Royal Cornwall Infirmary, Truro, under the direction of Dr. F. D. M. Hocking, has been approved by the Minister of Health for the examination of specimens from persons suffering, or suspected to be suffering, from Venereal Disease. The necessary outfits and directions are supplied to medical practitioners by Dr. Hocking.

#### BLIND PERSONS.

There are 5 Home Teachers, four sighted and one blind. These work under the County Blind Association and visit the homes of blind persons and teach Moon and Braille reading, and otherwise keep under observation all blind persons who wish to be visited. 7,787 visits were made by these Home Teachers to blind persons, and 259 lessons given.

The supervision of the Cornish Home Workers was transferred from the South Devon and Cornwall Institution for the Blind, Plymouth, to the Bristol Royal Blind Asylum Workshops on 1st April, 1941.

**Prevention of Blindness.** The Council have adopted a system of voluntary notification by medical practitioners of persons threatened with blindness.

There were 813 registered blind persons on 31st March, 1942, 317 males and 496 females, an increase during the 12 months of 13. 109 new cases were registered during the year 1941. The following Table shows the age groups of blind persons:—

Number of Blind Persons in Age Groups		Ages at which Blindness occurred.	
Age Period.	Number.	Age Period.	Number.
0—1	—	0—1	74
1—5	4	1—5	5
5—16	16	5—10	24
16—21	13	10—20	34
21—40	47	20—30	50
40—50	44	30—40	53
50—65	178	40—50	86
65—70	103	50—60	163
Over 70	408	60—70	162
		Over 70	162
Total	813	Total	813



## Blind Children of School Age, 5—16

	Normal.	Mentally Deficient.	Physically Defective.	Total.
In Schools for the Blind ...	6	—	—	6
Other Schools ...	—	—	—	—
Not at School ...	2	6	2	10

## Training and Employment (Age period 16 and upwards).

Employed—			
By Blind Organisations			
(a) Workshops ...		—	
(b) Home Workers ...		16	
All others not included in (a) or (b)		81	
		—	
Total employed			97
Undergoing Training—			
Industrial ...		4	
Secondary ...		2	
Professional or University ...		—	
		—	
Total undergoing training			6
Unemployable ...			690
			—
Total			793

## Physically and Mentally Defective (all ages).

(a) Mentally Defective ...	27
(b) Physically Defective ...	26
(c) Deaf ...	37
(d) Combination of (a) and (b) ...	1
(e) Combination of (a) and (c) ...	6
(f) Combination of (b) and (c) ...	5
(g) Combination of (a), (b), (c) ...	3
	—
Total	105

## Unemployable persons resident in Homes for the Blind, Mental Hospitals, or Poor Law Institutions.

Homes for the Blind ...	4
Mental Hospitals ...	15
Poor Law Institutions ...	25
	—
Total	44

## VACCINATION.

The following is a summary of returns respecting the vaccination of children whose births were registered during the year 1940, and number of certificates and Statutory declarations received by Vaccination Officers during the year 1941.

No. of births.	Success-fully vaccinated.	Insus-ceptible of vaccination.	Statutory declarations of conscientious objections.	Died unvaccinated.	Postpone-ment by Medical Certificate.	Removed to other Districts.	Removed to places unknown.	Not accounted for.
4,630	831	24	2,831	144	25	154	407	224

### MATERNITY AND CHILD WELFARE.

**Area.** The County Council is the Supervising Authority under the Midwives Acts for the whole County, but for other Maternity and Child Welfare work the Boroughs of Penzance and Falmouth are separate Authorities. (These Boroughs are also separate Education Authorities).

**Maternity Ward.** A maternity ward with 19 beds is maintained by the County Council at the Camborne-Redruth Miners' and General Hospital, Redruth, under an agreement with the governing body of that Institution. 304 cases were admitted during the year, as compared with 221 in the previous year. There were 7 maternal deaths, 13 Infant deaths, certified as premature, and 25 still births.

The following were the chief reasons for admission:—

Home conditions	...	...	54
Albuminuria	...	...	36
Contracted Pelvis	...	...	32
Previous History of abnormality	...	...	21
Toxaemia of pregnancy	...	...	16
Ante partum haemorrhage	...	...	14
Eclampsia	...	...	10

33 Caesarian sections were performed, i.e. 10.85% of total admissions, as compared with 13.12% for the previous year.

Of the 304 cases admitted 172 were delivered by midwives and 78 by Doctors. In the other cases confinement did not take place while in the Hospital. There were also 61 cases admitted to other hospitals in Cornwall, and 571 cases admitted to the Emergency Maternity Homes.

Difficult cases from the Eastern part of the County may be admitted to the Prince of Wales's Hospital, Plymouth, The City Hospital, Plymouth, The Alexandra Homes, Devonport, and the Royal Devon and Exeter Hospital, Exeter. Eight cases were admitted to these Hospitals during the year.

**Maternity Cases.** In the Institutions transferred to the County Council under the Local Government Act, 1929, there are 14 maternity beds, to which 63 women were admitted during the year, 53 being delivered by midwives and 9 by Doctors.

Rosemundy Home, 19 beds, for unmarried girls, is maintained by the Cornwall Preventive and Rescue Association. The girls are usually retained for one year.

**Midwifery.**

	1914.	1940.	1941.
Number of births in the County ...	6,413	4,431	5,089
Number attended by Midwives acting as Midwives	1,690(26.35%)	2,490(56.19%)	2,948(57.92%)
Number attended by Midwives acting as Maternity Nurses ...	1,089(16.98%)	1,660(37.46%)	1,980(38.91%)
Total attended by Midwives in either capacity ...	2,779(43.33%)	4,150(93.65%)	4,928(96.83%)

Medical help was sent for by Midwives in 52.23% of their cases as compared with 51.08% for 1940, 61.68% for 1939, 56.07% for 1938, 52.43% for 1937.

**Maternal Mortality.** There were 6 deaths from Sepsis and 17 from other causes connected with child bearing, making a total of 23 deaths. The following are the rates per 1,000 births, including still births in recent years.

	Sepsis.	Other Causes.	Total Cornwall.	England & Wales.
1919-22 ...	0.76	3.26	4.02	—
1924 ...	0.58	2.12	2.70	3.90
1925 ...	1.82	5.05	6.87	4.08
1926 ...	0.62	2.47	3.09	4.12
1927 ...	1.27	3.17	4.44	4.11
1928 ...	1.71	3.86	5.57	4.42
1929 ...	1.94	3.24	5.18	4.33
1930 ...	0.86	3.87	4.73	4.40
1931 ...	0.85	2.78	3.63	3.94
1932 ...	0.87	2.85	3.72	4.06
1933 ...	1.81	2.72	4.53	4.23
1934 ...	1.81	4.09	5.91	4.41
1935 ...	0.68	3.88	4.57	3.93
1936 ...	1.14	2.75	3.89	3.65
1937 ...	0.48	3.12	3.60	3.11
1938 ...	1.42	3.32	4.74	2.97
1939 ...	0.72	2.62	3.34	2.82
1940 ...	0.22	2.18	2.40	2.16
1941 ...	1.13	3.20	4.33	2.23

The rates for particular years are very variable owing to the comparatively small number of births. The rate for the last five years was 3.68 and for the previous five years 4.52.

**Ante-natal Examinations.** The Council have a scheme under which a midwife may arrange with a medical practitioner for an ante-natal examination of her patients, and 1,384 such primary examinations were made during 1941. In 1940 there were 1,080 examinations, and the previous year 1,023. Arrangements are now made for two ante-natal and one post-natal examinations.

**Consultants.** A second opinion was obtained by medical practitioners for 28 patients under the Council's scheme.

**Work of the Health Visitors.** The following is the work of the whole-time Health Visitors and District Nurses acting as Health Visitors, for the years ended 31st March:—

	1939.	1940.	1941.	1942.
Health visits to mothers and children ...	55,381	53,890	56,016	58,181
Attendances at Clinics and Treatment Centres ... ..	315	315	318	316
Visits to tuberculosis patients ...	2,666	3,142	2,442	2,688
Sessions at Infant Welfare Centres ...	1,083	1,215	1,261	1,385
Lectures and talks to mothers ...	230	280	180	207
School inspections ... ..	652	642	763	660
School children followed up ...	1,358	1,040	5,075	5,009
Visits to boarded-out children ...	623	653	649	577

Excluding the Boroughs of Penzance and Falmouth, which have separate Maternity and Child Welfare Schemes, the County Health Visitors with the District Nurses acting for the County Council made the following visits:—

**To Expectant Mothers—**

	1938.	1939.	1940.	1941.
First visits ...	3,285	3,132	3,229	3,079
Total visits ...	20,041	19,558	18,776	16,429

**To children under 1 year of age—**

First visits ...	3,443	3,240	3,436	3,529
Total visits ...	25,505	24,856	25,560	23,531

**To children between the ages of 1 and 5 years—**

Total visits ...	29,876	29,034	27,641	26,964
------------------	--------	--------	--------	--------

**Work of the Cornwall County Nursing Association for the Year ended 31st March, 1942.**

Number of District Nursing Associations ...	126
Nurses employed ... ..	157

Of these 14 are Queens Nurses.

18 are Hospital trained with District Nursing.

125 are State Registered Midwives.

**New patients attended by Nurses:—**

Medical ... ..	8,507
Surgical ... ..	6,445
Midwifery and maternity cases ...	3,181
	<hr/>
	18,133

Nursing visits ... ..	261,664
Casual visits ... ..	49,990
Ante-natal visits ... ..	16,429
Nights on duty ... ..	1,873
Operations attended ... ..	300

**Emergency Nurses.** Five emergency nurses are provided by the County Nursing Association for the use of the County Council when required for the nursing of cases of Puerperal Pyrexia, Puerperal Fever, and Ophthalmia Neonatorum. When not employed by the Council they are employed by the County Nursing Association and the District Nursing Associations.

**Nursing in the Home.** This is undertaken by the 127 District Nursing Associations, 126 of which are affiliated to the County Nursing Association and employ 157 nurses. North Tamerton is included in the Devon County Nursing Association.

**Infant Welfare Centres.** No Centres are maintained by the Council. The following Centres are maintained by Voluntary Associations in the County Maternity and Child Welfare Area:—

Bodmin.	Padstow.
Bude.	Penryn.
Camborne.	Perranporth.
Camelford.	Perranwell.
Delabole.	Redruth.
Grampond Road.	St. Agnes.
Hayle.	St. Austell.
Illogan (Pool).	St. Blazey and Par.
Launceston.	St. Day.
Liskeard.	St. Ives.
Looe.	Trebetherick.
Newquay.	Truro.
	Wadebridge.

Total number of children who attended at the Centres for the first time during the year:—

	1935.	1936.	1937.	1938.	1939.	1940.	1941.
Number of Centres ...	17	17	20	22	23	22	25
(i) Children under 1 year of age ...	265	321	383	532	541	868	1,185
(ii) Children between the ages of 1 and 5 years	190	137	205	306	320	597	636
Percentage of notified live births represented in							
(i) above ...	7.31	9.1	11.2	15.24	15.37	22.31	26.40

In a rural county such as Cornwall most mothers find the distances too great to attend the Centres, and the Health Visitors follow up cases to their homes.

#### Ophthalmia Neonatorum.

Notified.	Cases		Vision Unimpaired.	Vision Impaired.	Total Blindness.	Deaths
	Treated					
	At Home.	In Hospital.				
28	16	12	28	—	—	—

Many of the cases notified were very mild. An emergency nurse is supplied for home nursing when necessary.

**Child Life Protection.** 82 persons receiving children for reward were on the Register at the end of the year, and 136 such children were registered.

**Squint.** Arrangements are made for the examination of children under school age with Squint, and for the provision of glasses in necessitous cases. 24 children under school age were so examined during the year, and glasses provided free in 7 cases.

**Nursing Homes Registration.** There are 28 registered Nursing Homes. Exemption from registration has been granted to 15 Hospitals. No powers have been delegated.

### ORTHOPAEDIC TREATMENT.

**Clinics.** There are 13 Orthopaedic Clinics maintained by the County Council, with Dr. W. W. Rentoul as part-time Medical Officer, as follows:—

Clinic.	Where held.	Day & time.	Doctor's day.
St. Just	Women's Institute.	Thursdays, 10 a.m.	Second Thursday.
Penzance	The Congregational School-room, Market Jew Street,	Thursdays, 1.30 p.m.	Last Thursday.
Helston	Public Assistance Institution.	Mondays, 10 a.m.	Third Monday.
Camborne	Church Mission Hall, Trelowarren Street.	Wednesdays, 10 a.m.	Fourth Wednesday.
Falmouth	All Saints Church Hall, The Crescent, Kimberley Park.	Tuesdays, 2.30 p.m.	Second Tuesday.
Truro	The Royal Cornwall Infirmary.	Mondays, 2 p.m.	First Monday.
Newquay	Dartford Physical Training College, Kingsfield, Pentire.	Fridays, 2 p.m.	Second Friday.
St. Austell	Health Centre, Moorland Road.	Tuesdays, 10 a.m.	Third Tuesday.
Bodmin	Centenary Assembly Rooms, Fore Street.	Fridays, 2 p.m.	Fourth Friday.
Wadebridge	Congregational Church Rooms,, Molesworth Rd.	Fridays, 10 a.m.	Third Friday.
Liskeard	Welfare Centre, Fair Park Road.	Saturdays, 10 a.m.	Second Saturday.
Camelford	St. John Ambulance Brigade Hall.	2nd & 4th Friday.	Fourth Friday.
Bude	Women's Institute.	1st & 3rd Friday.	Third Friday.

The Clinics at Penzance and Falmouth are provided in conjunction with the Penzance and Falmouth Local Education Authorities.

There are in addition the following Clinics:—

Launceston.—(Maintained by the Devonian Association).  
Doctor's day: 1st Monday in the month at 2.30 p.m.

Mount Gold, Plymouth.—(Maintained by the Plymouth City Council). Doctor's days: 2nd and 4th Fridays in the month at 2.30 p.m.

### Hospitals.

Truro.—The Royal Cornwall Infirmary, Truro.

Plymouth.—The Mount Gold Hospital, Mount Gold Road, Plymouth.

Exeter.—The Princess Elizabeth Orthopaedic Hospital, Buckerell Bore, Exeter.

Ivybridge.—The Dame Hannah Rogers' Orthopaedic Hospital, Ivybridge, Devon.

The number of Orthopaedic beds at the Royal Cornwall Infirmary, Truro, is 42.

Particulars of the work of the Clinics is shown in Tables III and IV at the end of the Report.

### REPORT OF THE SUPERVISOR OF MIDWIVES.

The number of midwives who notified their intention to practise in the County during the year 1941 was 266. Of these, 26 were to fill vacancies of midwives who ceased to practise in the County during the year, and 6 were temporary appointments for holiday and relief duty. At the end of the year there were 231 midwives on the roll, as follows:—

Domiciliary Midwives.	Midwives in Institutions.	Total.
205	26	231

Of the domiciliary midwives 137 work under the Cornwall County Nursing Association, 3 work under independent associations, and 65 were in private practice.

The midwives are of 4 classes:—

	1940.	1941.
(1) Village nurse-midwives, 15 months training ...	204	179
(2) Village nurse-midwives, 27 months training ...	1	14
(3) Hospital training and C.M.B. Certificate ...	30	22
(4) Queen's Nurses, Hospital, District and C.M.B. Certificate ...	16	16

Of the 26 midwives who ceased to practise in the County 4 were for marriage, 8 for work in other Counties, 5 for health reasons, 8 for home duties or other work, and 1 for further training.

Cases attended by midwives in different groups:—

	C.C.N.A.	Indep. Assns.	P.A.I. Maternity Homes and Hosps.	Nursing Homes and Private Practice
As midwife ...	2,113	56	496	283
As maternity nurse	1,093	11	330	546

During the year 565 visits were made, in addition to 188 special visits of enquiry; an average of 3 visits to each practising midwife.

**Notifications Received.**

(For all cases, domiciliary and institution).

	Cases		Deaths.		Artificial Feeding.	Liability
	Attended.	Stillbirths.	Mother.	Child.		to be Infectious.
As midwife ...	2,948	39	7	31	80	49
As maternity nurse	1,980	—	—	—	—	2
Totals ...	4,928	39	7	31	80	51

**Number of Times Medical Aid Sought.**

	1940.	1941.
For Mother—		
During Ante-natal Period ...	288	351
At Labour ...	729	855
During Puerperium ...	100	139
For Child ...	155	196
	1,272	1,541

**C. TEALE**

Supervisor of Midwives.



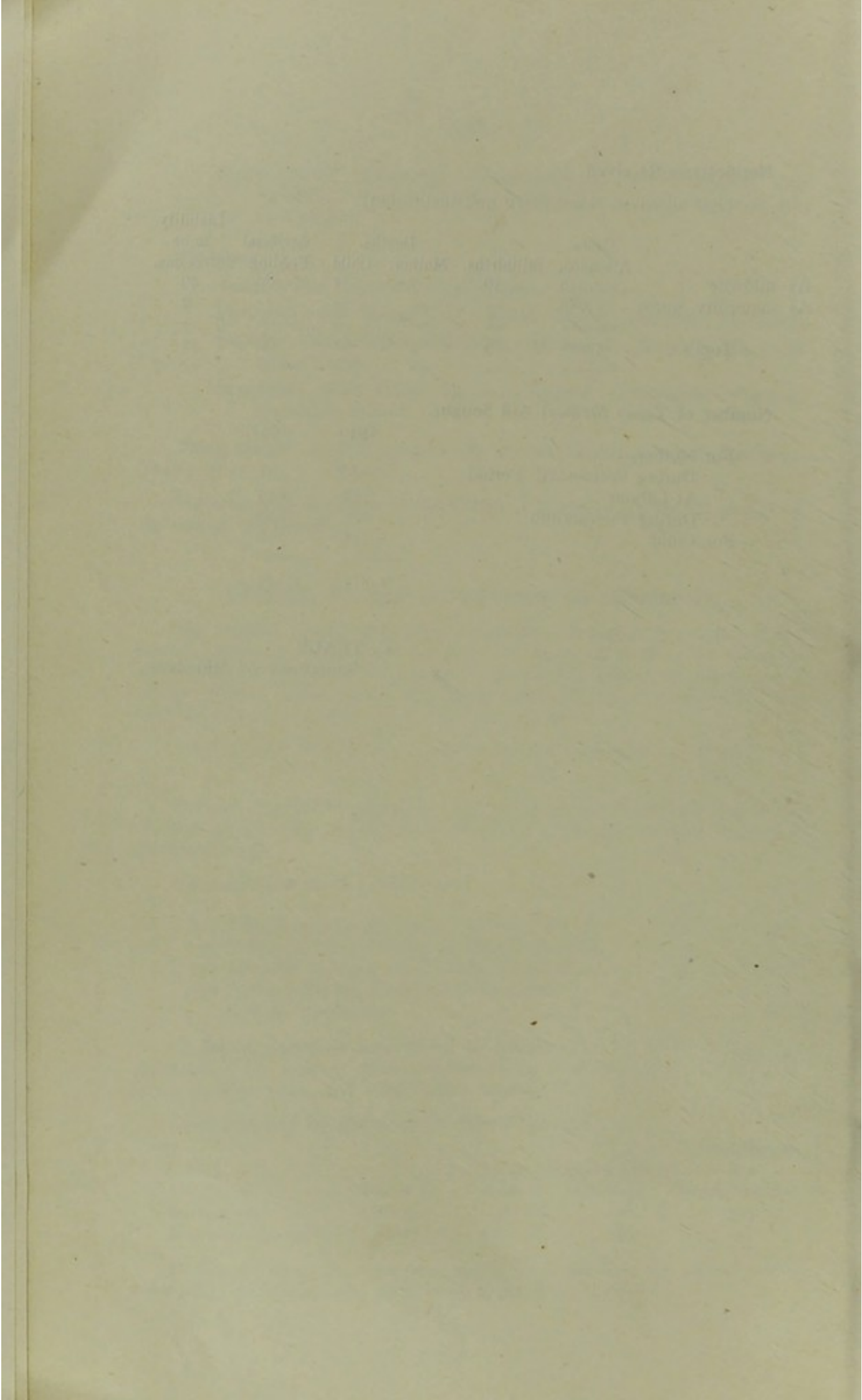


TABLE I.

Infectious Diseases notified in each district during the Year 1941.

SANITARY DISTRICT	Smallpox	Diphtheria	Enteric Fever	Scarlet Fever	Erysipelas	Puerperal Pyrexia	Ophthalmia Neonatorum	Pulmonary Tuberculosis	Other forms of Tuberculosis	Encephalitis Lethargica	Acute Polio-Encephalitis	Acute Poliomyelitis	Cerebro-Spinal Fever	Pneumonia	Malaria	Measles	Whooping Cough	Totals	
URBAN																			
Bodmin	..	2	3	10	..	4	2	1	2	..	..	..	2	5	..	..	..	..	31
Bude-Stratton	..	..	..	8	..	2	..	8	3	..	..	..	1	..	..	..	..	..	22
Camborne-Redruth	..	70	6	21	22	11	7	42	7	..	1	..	9	45	..	589	100	930	
Falmouth	..	4	1	12	5	3	..	16	3	..	..	1	4	4	..	162	28	243	
Fowey	..	2	..	2	..	1	..	4	1	..	..	..	..	..	..	..	8	18	
Helston	..	15	..	..	..	..	..	..	1	..	..	..	1	..	..	99	..	116	
Launceston	..	..	..	..	4	1	..	2	2	..	..	..	1	3	..	100	9	132	
Liskeard	..	4	..	16	1	3	..	2	..	..	..	2	2	7	..	259	103	399	
Looe	..	..	..	2	..	..	..	1	1	..	..	..	1	3	..	151	21	180	
Lostwithiel	..	11	..	8	..	1	1	3	..	..	..	1	..	14	..	18	14	71	
Newquay	..	39	4	7	2	1	1	20	3	..	..	..	10	..	1	..	..	7	
Padstow	..	4	..	1	..	..	..	1	..	..	..	..	..	1	2	100	18	133	
Penryn	..	4	..	1	..	..	..	1	2	4	..	..	..	..	..	..	..	..	
Penzance	..	95	3	72	3	4	1	15	3	..	..	1	10	3	..	445	57	712	
St. Austell	..	23	..	33	11	2	3	29	8	..	..	5	4	5	..	53	22	198	
St. Ives	..	7	..	128	2	..	..	3	..	..	..	..	5	11	..	406	25	587	
St Just	..	18	..	30	..	1	2	6	..	..	..	..	..	8	..	85	..	150	
Saltash	..	2	..	5	1	2	..	6	..	..	..	..	2	20	..	42	50	130	
Torpoint	..	11	..	..	..	..	..	1	..	..	..	..	..	8	..	100	9	129	
Truro City	..	35	..	18	..	2	..	4	4	..	..	..	19	5	..	26	6	119	
TOTALS	..	346	17	374	51	38	18	166	42	..	1	10	72	144	1	2968	501	4749	
RURAL																			
Camelford	..	3	1	20	1	1	..	..	..	..	..	..	2	4	..	256	26	314	
Kerrier	..	25	3	11	7	2	1	..	1	1	..	..	2	9	..	496	27	585	
Launceston	..	3	..	5	1	..	..	2	1	..	..	..	1	11	..	157	10	191	
Liskeard	..	10	..	43	8	..	3	14	2	..	..	..	1	16	..	344	116	557	
St. Austell	..	23	1	13	2	3	..	17	4	..	..	..	3	19	..	52	87	224	
St. Germans	..	24	..	11	6	2	3	12	4	..	..	2	8	19	..	420	190	701	
Stratton	..	..	..	2	..	..	..	2	1	..	..	..	..	..	..	1	..	6	
Truro	..	33	10	12	10	2	1	24	6	..	..	3	2	43	1	552	184	881	
Wadebridge	..	14	..	68	3	3	1	14	1	..	..	1	2	15	..	174	52	350	
West Penwith	..	42	..	21	6	5	1	9	5	..	..	..	2	3	..	244	17	355	
TOTALS	..	177	15	206	44	18	10	94	25	1	..	6	23	139	1	2696	709	4164	
Whole County	..	523	32	580	95	56	28	260	67	1	1	16	95	283	2	5664	1210	8913	

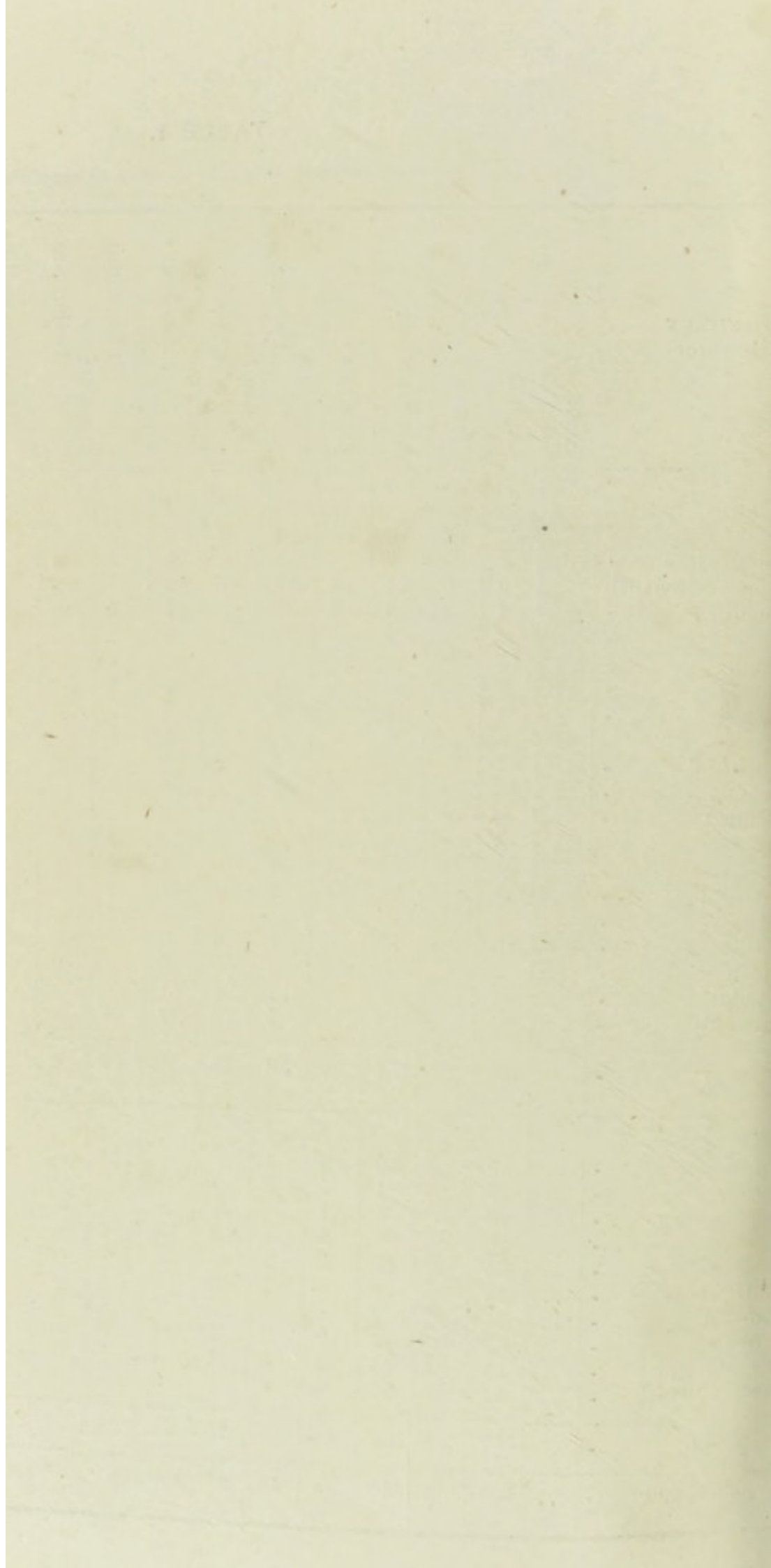


TABLE II. TUBERCULOSIS.  
RETURN SHOWING WORK OF DISPENSARIES.

		1937.	1938.	1939.	1940.	1941.
NEW CASES examined during the year (excluding contacts) ...	Definitely tuberculous ...	169	192	180	198	207
	Diagnosis not completed ...	61	71	61	79	104
	Non-tuberculous ...	369	380	378	525	544
NEW CASES CONTACTS examined during the year ...	Definitely tuberculous ...	1	1	5	—	—
	Diagnosis not completed ...	2	4	3	1	2
	Non-tuberculous ...	242	217	233	186	147
CASES written off Dispensary Register ...	Recovered ...	58	35	35	32	14
	Non-tuberculous ...	659	648	679	768	755
NUMBER OF CASES on Dispensary Register on 31st December	Definitely tuberculous ...	801	844	901	1,006	1,117
	Diagnosis not completed ...	71	83	76	75	107
Number of attendances at the Dispensaries (including contacts) ...		1,930	1,875	2,108	2,415	2,848
Number of consultations with medical practitioners	Personal ...	225	191	170	181	179
	Other ...	720	734	658	655	691
Number of visits by nurses or health visitors to homes for dispensary purposes ...		2,943	2,762	3,236	2,501*	2,858*
Cases written off during the year as dead (all causes) ...		130	128	107	111	123
Cases transferred to other areas, "lost sight of," etc. ...		49	84	47	66	79
Cases transferred from other areas, lost sight of, returned, etc. ...		48	85	58	92	110
Number of insured persons under domiciliary treatment on the 31st December ...		184	168	185	179	180
Number of visits by Tuberculosis Officers to homes (including personal consultations) ...		902	825	842	747	707
Number of specimens of sputum, etc., examined ...		440	403	360	370	344
Number of X-ray examinations made in connection with Dispensary work ...		277	353	382	597	X-rayed or screened 1,127
Number of "T.B. plus" cases on Dispensary Register on 31st December ...		414	418	422	447	469
				1,845	2,058	2,195
Number of cases passing through the Dispensary Register						

\*Not the full number of Health Visitors for part of the time.



TABLE III. ORTHOPAEDIC TREATMENT.  
ATTENDANCES AT CLINICS AND NUMBERS ON REGISTERS, 1941.  
(Including the Boroughs of Penzance and Falmouth).

Clinic.	Attendances on Surgeon's Days.								Total Attendances on all Days.					Number of Cases on Register. on 31.12.41				
	New Cases.				Total Attendances.				Under School age.	School age.	Tuber- culosis. (all ages)	Adults.	Total.	Under School age.	School age.	Tuber- culosis (all ages)	Adults.	Total.
	Under School age.	School age.	Tuber- culosis. (all ages)	Total.	Under School age.	School age.	Tuber- culosis. (all ages)	Total.										
St. Just ...	4	26	—	30	24	231	32	287	20	1,126	24	26	1,196	3	53	4	3	63
Penzance (County cases)	26	41	1	68	179	417	74	670	248	1,845	135	366	2,594	33	152	14	54	253
(Borough cases)	—	30	—	30	—	309	—	309	—	—	—	—	—	—	—	—	—	—
Helston ...	15	34	2	51	84	286	53	423	176	1,070	79	265	1,590	30	78	10	45	163
Camborne ...	22	50	1	73	128	483	84	695	338	1,824	208	342	2,712	60	174	24	74	332
Falmouth (County cases)	18	17	1	36	105	163	52	320	342	1,227	101	258	1,928	25	77	11	21	134
(Borough cases)	—	14	—	14	—	217	—	217	—	—	—	—	—	—	—	—	—	—
Truro ...	34	61	2	97	275	731	91	1,097	694	2,727	438	210	4,069	92	174	29	49	344
St. Austell ...	46	107	4	157	284	996	68	1,348	739	4,692	196	619	6,246	73	264	19	89	445
Bodmin ...	16	29	1	46	40	336	28	404	56	1,190	107	82	1,435	20	74	5	26	125
Wadebridge ...	25	65	—	90	104	534	13	651	173	1,998	20	336	2,527	32	120	3	51	206
Liskeard ...	48	101	2	151	157	560	48	765	376	2,762	120	532	3,790	58	238	14	67	377
Newquay ...	16	96	1	113	89	370	24	483	206	1,582	94	346	2,228	10	102	6	17	135
Camelford ...	—	4	—	4	2	11	—	13	7	45	—	10	62	3	15	—	6	24
Bude ...	5	10	1	16	5	10	1	16	16	44	—	4	64	6	14	—	2	22
Totals of County Council Clinics ...	275	685	16	976	1,476	5,654	568	7,698	3,391	22,132	1,522	3,396	30,441	445	1,535	139	504	2,623
Launceston ...	7	34	3	44	36	185	14	235	37	296	14	—	347	12	38	7	—	57
Mount Gold ...	1	3	—	4	1	29	—	30	1	57	—	—	58	2	6	—	—	8
Totals of Cornish Cases	283	722	19	1,024	1,513	5,868	582	7,963	3,429	22,485	1,536	3,396	30,846	459	1,579	146	504	2,688

4

Date	Description	Debit	Credit	Balance
1890				
Jan 1	Balance			
Jan 15	...			
Jan 30	...			
Feb 15	...			
Feb 28	...			
Mar 15	...			
Mar 31	...			
Apr 15	...			
Apr 30	...			
May 15	...			
May 31	...			
Jun 15	...			
Jun 30	...			
Jul 15	...			
Jul 31	...			
Aug 15	...			
Aug 31	...			
Sep 15	...			
Sep 30	...			
Oct 15	...			
Oct 31	...			
Nov 15	...			
Nov 30	...			
Dec 15	...			
Dec 31	...			

TABLE IV.

PARTICULARS RELATING TO THE WORK AT THE ORTHOPAEDIC CLINICS IN THE COUNTY.

(Excluding the Boroughs of Penzance and Falmouth).

		Year 1930.	Year 1931.	Year 1932.	Year 1933.	Year 1934.	Year 1935.	Year 1936.	Year 1937.	Year 1938.	Year 1939.	Year 1940.	Year 1941.	Totals.
Number of new cases seen at Clinics	Under School age ...	23	36	68	112	86	78	97	126	118	174	148	283	1,349
	School age ...	66	73	134	214	203	195	336	262	240	223	327	678	2,952
	Orthopaedic T.B. ...	—	—	—	—	—	—	—	2	18	10	7	19	56
	Total ...	89	109	202	326	289	274	433	390	376	407	482	980	4,357
Number of attend- ances of old cases on Doctor's days	Under School age ...	1	50	148	324	420	527	635	777	945	1,222	1,101	1,230	7,380
	School age ...	23	134	368	847	1,494	1,843	2,887	3,911	4,371	4,665	3,931	4,664	29,138
	Orthopaedic T.B. ...	—	—	—	—	—	—	—	146	300	509	489	563	2,007
	Total ...	24	184	516	1,171	1,914	2,370	3,522	4,834	5,616	6,396	5,521	6,457	38,525
Total attendances on Doctor's days	Under School age ...	24	86	216	436	506	605	732	903	1,063	1,396	1,249	1,513	8,729
	School age ...	89	207	502	1,061	1,697	2,039	3,223	4,173	4,611	4,888	4,258	5,342	32,090
	Orthopaedic T.B. ...	—	—	—	—	—	—	—	148	318	519	496	582	2,063
	Total ...	113	293	718	1,497	2,203	2,644	3,955	5,224	5,992	6,803	6,003	7,437	42,882
Number recommended for admission as In- Patients	Under School age ...	14	17	23	42	35	31	24	26	25	33	16	10	296
	School age ...	32	48	38	41	72	60	48	45	51	43	40	31	549
	Orthopaedic T.B. ...	—	—	—	—	—	—	—	12	16	23	14	—	65
	Total ...	46	65	61	83	107	91	72	83	92	99	60	41	910
Number admitted as In-Patients	Under School age ...	7	12	16	29	24	21	20	14	17	32	24	17	233
	School age ...	22	45	34	44	50	54	48	38	48	61	33	13	490
	Orthopaedic T.B. ...	—	—	—	—	—	—	—	3	9	19	26	7	64
	Total ...	29	57	50	73	74	75	68	55	74	112	83	37	787



