

**[Report 1924] / Medical Officer of Health, West Sussex County Council.**

**Contributors**

West Sussex (England). County Council.

**Publication/Creation**

1924

**Persistent URL**

<https://wellcomecollection.org/works/q65h4zyv>

**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>

CI

AC.44147

COUNTY COUNCIL OF WEST SUSSEX.

---

# ANNUAL REPORT

OF THE

COUNTY MEDICAL OFFICER OF HEALTH.

FOR THE

YEAR ENDED 31ST DECEMBER, 1924.

BY

RALPH D. SMEDLEY, M.A., M.D., D.P.H.,

County Medical Officer and School Medical Officer.

COUNTY OF NEWCASTLE

ANNUAL REPORT

FOR THE YEAR 1911

BY THE

COMMISSIONER OF THE

LAND OFFICE

# WEST SUSSEX COUNTY COUNCIL.

## REPORT for the Year 1924, by the County Medical Officer.

This report contains in a brief form the statistical information for the year, 1924.

### POPULATION.

The population for the Administrative County for the year 1924 was estimated by the Registrar-General to be as follows:—

Estimated Population for 1924.	For Birth Rate.	For Death Rate.
Urban Districts ....	92,800	92,580
Rural Districts ....	97,930	97,930
Administrative County ....	190,730	190,510

The calculations of the various rates given in this Report are based on these figures. There is reason to believe that the population is slightly greater than is estimated by the Registrar-General.

### CENSUS POPULATIONS, 1901, 1911 AND 1921.

	1901.	1911.	1921.	
			As Enumerated.	As amended by Registrar- General.
Urban Districts ....	70,223	83,590	98,495	90,044
Rural Districts ....	81,053	92,718	97,300	94,830
Administrative County ....	151,276	176,308	195,795	184,874

**BIRTH RATES**:—Urban Districts, 13.75. Rural Districts, 15.65. Administrative County, 14.72.

It will be noted from the following table, which gives the Births and Birth Rates for the years 1911-1924, that the Birth Rate has once more declined.

**TABLE I., showing number of Births and Birth Rates for years 1911-1924,  
for Urban and Rural Districts, Administrative County and England and Wales.**

	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924
<b>Urban Districts—</b>														
No. of Births ....	1598	1468	1501	1518	1416	1456	1231	1325	1278	1806	1514	1345	1257	<b>1276</b>
Birth Rate ....	19.0	17.2	17.2	17.4	16.2	17.6	14.7	14.7	14.8	20.9	16.8	14.9	13.8	<b>13.7</b>
<b>Rural Districts—</b>														
No. of Births ....	1788	1848	1754	1707	1526	1506	1163	1298	1315	2029	1700	1612	1588	<b>1533</b>
Birth Rate ....	19.2	19.6	18.3	17.9	15.9	16.7	13.0	14.0	14.8	22.9	17.9	16.8	16.4	<b>15.6</b>
<b>Administrative County—</b>														
No. of Births ....	3386	3316	3255	3225	2942	2962	2394	2623	2593	3835	3214	2957	2845	<b>2809</b>
Birth Rate ....	19.1	18.4	17.8	17.6	16.1	17.1	13.8	14.4	14.8	21.9	17.3	15.9	15.1	<b>14.7</b>
<b>England and Wales—</b>														
Birth Rate ....	24.4	23.8	23.9	23.8	22.0	20.9	17.8	17.7	18.5	25.4	22.4	20.6	19.7	<b>18.8</b>



**DEATH RATES :—**Urban Districts, 13.48. Rural Districts, 11.17. Administrative County, 12.29.

As will be seen from the following Table, the Death Rate has increased as compared with the Rate for last year, the lowest Death Rate recorded, the previous lowest rate being 11.45 per thousand for the year 1912 :—

**TABLE II., showing number of Deaths and Death Rates for Years 1911-1924,  
for Urban and Rural Districts, Administrative County and England and Wales.**

	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924
<b>Urban Districts—</b>														
No. of Deaths .....	1104	1017	1085	1149	1323	1145	1131	1327	1211	1048	1143	1157	1042	<b>1248</b>
Death Rate .....	13.1	11.9	12.5	13.2	17.0	15.0	15.0	16.5	14.6	12.2	12.7	12.7	11.4	<b>13.4</b>
<b>Rural Districts—</b>														
No. of Deaths .....	1099	1040	1061	1117	1250	1066	1108	1196	1170	971	1042	1096	953	<b>1094</b>
Death Rate .....	11.8	11.4	11.1	11.6	14.4	12.8	13.8	14.5	13.7	10.9	10.9	11.4	9.8	<b>11.1</b>
<b>Administrative County—</b>														
No. of Deaths .....	2203	2057	2146	2266	2573	2211	2239	2523	2381	2019	2185	2253	1995	<b>2342</b>
Death Rate .....	12.4	11.4	11.7	12.4	15.6	13.9	14.4	15.5	14.2	11.5	11.8	12.1	10.6	<b>12.2</b>
<b>England and Wales—</b>														
Death Rate .....	14.6	13.3	13.7	14.0	15.7	14.4	14.4	17.6	13.8	12.4	12.1	12.9	11.6	<b>12.2</b>

Compared with last year (figures in brackets), there was a considerable increase in the deaths from the following diseases :—

Influenza, 122 (28), Tuberculosis, 127 (108), Heart Disease, 370 (312), Bronchitis, 154 (118), Cancer, 331 (295), Bronchitis 154 (112), Pneumonia, 103 (72), Other Respiratory diseases, 45 (27), Acute and Chronic Nephritis, 69 (52), Other Defined Diseases, 475 (426).

### VITAL STATISTICS, 1924.

Table III. below gives the chief vital statistics of each Sanitary District and the total Urban Districts, Rural Districts and Administrative County:—

TABLE III.—VITAL STATISTICS, 1924.

SANITARY DISTRICT.	Estimated Population to middle of 1924.	No. of Births.	Birth Rate.	Illegitimate Births.	No. of Deaths.	Death Rate.	Deaths under 1 year.	Infant Mortality rate per 1,000 births.	Pulmonary Tuberculosis Death Rate.	Cancer Death Rate.
<b>Urban Districts—</b>										
Arundel .....	2738	32	11.68	—	30	10.95	—	—	0.73	2.9
Bognor .....	12180	127	10.42	5	114	9.35	7	55	0.49	1.9
Chichester .....	13010	188	14.37	12	153	11.96	7	37	0.46	1.4
Horsham .....	11301	163	14.41	7	160	14.14	5	31	0.53	2.4
Littlehampton .....	9017	130	14.41	11	127	14.08	3	23	0.99	2.8
Shoreham-by-Sea .....	7329	112	15.28	4	57	7.77	6	54	0.54	1.3
Southwick .....	4956	98	19.77	4	70	14.12	10	102	0.60	2.4
Worthing .....	32260	426	13.20	26	537	16.64	21	49	0.92	2.5
Total Urban Districts .....	92800	1276	13.75	69	1248	13.48	59	46	0.71	2.2
<b>Rural Districts—</b>										
East Preston .....	7514	108	14.37	4	80	10.64	6	56	0.26	1.4
Horsham .....	21060	310	14.71	15	231	10.96	8	26	0.52	1.4
Midhurst .....	14900	234	15.70	16	178	11.94	18	77	0.80	1.2
Petworth .....	8158	133	16.30	8	94	11.52	3	23	0.49	1.5
Steyning West .....	10390	160	15.39	8	103	9.91	3	19	0.96	0.9
Thakeham .....	8501	157	18.46	8	98	11.52	11	70	0.47	1.2
Westbourne .....	8987	147	16.35	5	117	13.01	6	41	0.33	1.5
Westhampnett .....	18420	284	15.42	15	193	10.47	8	28	0.81	0.8
Total Rural Districts .....	97930	1533	15.65	79	1094	11.17	63	41	0.62	1.2
Administrative County .....	190730	2809	14.72	148	2342	12.29	122	43	0.66	1.7

The most encouraging feature in the above statistics is the continued low infant mortality rate. Forty-three infant deaths per 1,000 births occurred during the year as compared with seventy-five in England and Wales. The highest Infant Mortality occurred at Southwick, namely 102 per 1,000 births, whilst it will be noted that at Arundel no deaths occurred amongst infants under one year.

The Birth Rate (14.72) shows a slight decline compared with last year's rate, viz. : 15.19, and, with the exception of the Infant Mortality Rate, the other Death Rates show a slight increase.





The following Table gives the Causes of Death at different periods of life in the Administrative County during the year 1924:—

**TABLE V.—CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE IN THE ADMINISTRATIVE COUNTY—1924.**

CAUSES OF DEATH.	All Ages.	Under 1 yr.	1-2	2-5	5-15	15-25	25-45	45-65	65-75	75 & up.
Enteric Fever .....	2	—	—	—	—	1	1	—	—	—
Small Pox .....	—	—	—	—	—	—	—	—	—	—
Measles .....	15	1	7	3	4	—	—	—	—	—
Scarlet Fever .....	1	—	—	—	1	—	—	—	—	—
Whooping Cough .....	7	3	1	3	—	—	—	—	—	—
Diphtheria and Croup .....	3	—	—	2	—	1	—	—	—	—
Influenza .....	122	3	4	1	3	2	13	37	32	27
Encephalitis Lethargica .....	7	—	1	3	—	—	1	1	1	—
Meningococcal Meningitis .....	1	—	—	—	—	—	1	—	—	—
Tuberculosis of Respiratory System .....	127	—	1	—	—	18	69	32	4	3
Other Tuberculous Diseases .....	22	2	2	5	1	2	2	4	4	—
Cancer, Malignant Disease .....	331	—	—	—	1	—	11	133	111	75
Rheumatic Fever .....	6	—	—	—	—	1	4	1	—	—
Diabetes .....	21	—	—	—	2	1	2	9	5	2
Cerebral Hæmorrhage, etc.....	169	1	1	—	—	—	3	32	53	79
Heart Disease .....	370	—	—	—	3	4	12	72	112	167
Arterio-Sclerosis .....	96	—	—	—	—	—	—	8	30	58
Bronchitis .....	154	6	4	2	1	1	2	19	34	85
Pneumonia (all forms) .....	103	12	9	4	6	3	14	19	18	18
Other Respiratory Diseases .....	45	—	3	—	—	—	5	11	10	16
Ulcer of Stomach or Duodenum .....	10	—	—	—	1	1	4	3	—	1
Diarrhœa .....	15	6	—	—	2	—	—	2	3	2
Appendicitis & Typhlitis .....	18	—	—	1	2	6	4	3	1	1
Cirrhosis of Liver .....	13	—	—	—	—	—	1	7	5	—
Acute and Chronic Nephritis .....	69	—	—	—	—	3	5	29	12	20
Puerperal Sepsis .....	1	—	—	—	—	—	1	—	—	—
Other Accidents and Diseases of Pregnancy and Parturition .....	5	—	—	—	—	1	4	—	—	—
Congenital Debility and Malformation .....	71	71	—	—	—	—	—	—	—	—
Suicide .....	17	—	—	—	—	1	4	8	4	—
Other Deaths from Violence .....	52	—	1	4	3	9	3	8	8	16
Other Defined Diseases .....	466	16	3	4	10	10	27	99	76	221
Causes Ill-defined or Unknown .....	3	1	—	—	—	1	—	—	1	—
Totals .....	2342	122	37	32	40	66	193	537	524	791



### INFANT MORTALITY.

There were 122 deaths of infants under one year, which is equivalent to an infant mortality rate of 43 per 1,000 births, the same as last year, which was the lowest on record. The following table gives the rates for the Administrative County and England and Wales for the past 14 years, and indicates the remarkable diminution which has occurred in the Infant Mortality rate for the County, and in the country as a whole.

**TABLE VI.—Showing Infant Mortality Rates for Urban Districts, Rural Districts, Administrative County and England and Wales for the years 1911-1924.**

	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924
Urban Districts ....	98	63	75	76	76	67	66	65	66	47	62	49	48	<b>46</b>
Rural Districts ....	73	68	62	68	69	58	52	55	48	51	38	50	41	<b>41</b>
Administrative County ....	85	66	68	72	73	63	59	60	57	49	49	49	43	<b>43</b>
England and Wales	130	95	108	105	110	91	97	97	85	80	83	77	69	<b>75</b>

### ILLEGITIMATE BIRTHS.

There were 148 illegitimate births (5 per cent. of the total births), and the infant mortality rate amongst illegitimate children was 60 per thousand births, as compared with a rate of 42 for legitimate children.

### NOTIFICATION OF BIRTHS (EXTENSION) ACT, 1915.

The following figures do not include the Borough of Worthing, which is a separate Maternity and Child Welfare Authority :—

BIRTHS NOTIFIED (1) Live Births, 2225 ; (2) Still Births, 59. Total 2284.

BIRTHS NOTIFIED BY : (1) Midwives, 1459 ; (2) By Doctors and Parents, 825.

### HEALTH VISITS.

The following figures show the work carried out by the Health Visitors during the year :—

NUMBER OF VISITS TO EXPECTANT MOTHERS : (1) First visits, 1305 ; (2) Total visits, 4641.

NUMBER OF VISITS TO INFANTS UNDER 1 YEAR :—  
(1) First visits, 1990. (2) Total visits, 11,028.

TOTAL NUMBER OF VISITS TO CHILDREN AGED 1 TO 5 YEARS : 13,858.

The work of the Health Visitors continues to extend, 1,000 more visits being recorded in 1924, as compared with the previous year.

### MATERNITY AND CHILD WELFARE.

The following table gives the number of Centres working in the County at the end of the year, with the dates of opening, days and hours of attendance, and the numbers on the registers at the end of the year, and the average attendance per week :—

**TABLE VII.—Maternity and Child Welfare Centres in the County.**

Address.	Weekly or fortnightly Sessions.	Day & time of Meeting.	Average Attendance per Session.				Present Arrangements for Medical supervision.
			Expectant Mothers.		Children.		
			No. on Reg. at 31/12 1924	Aver. Attendance during year.	No. on Reg. at 31/12 1924	Aver. Attendance during year	
<b>Chichester.</b> 15, St. Martin's St.	Weekly	Friday 2.30	1	3	264	36	Doctor attends weekly
<b>Horsham.</b> Tan Cottage, Brighton Road	Ditto	Friday 2.30	—	3	170	21	Ditto
<b>Bognor.</b> Parochial Hall	Ditto	Thursday 2.30	—	—	86	20	Doctor attends fortnightly
<b>Shoreham.</b> Town Hall	Ditto	Tuesday 2.30	—	—	123	22	Ditto
<b>Southwick.</b> Town Hall	Ditto	Ditto	—	—	92	20	Ditto
<b>Northchapel.</b> Old School	†Monthly	Thursday 2.30	—	2	32	13	Doctor attends monthly
<b>Midhurst.</b> Congregational Hall	Weekly	Tuesday 2.30	—	2	57	17	Doctor attends fortnightly
* <b>Camelsdale.</b> Village Hall	Monthly	Thursday 2.30	—	—	36	7	Doctor attends monthly.
* <b>Arundel.</b> Granville House, Maltravers St.	Weekly	Tuesday 2.30	1	2	85	14	Doctor attends weekly
* <b>Littlehampton.</b> 20a, South Terrace	Ditto	Friday 2.30	—	—	210	21	Ditto

†In April, 1924, the sessions at this Centre were altered from fortnightly sessions to monthly, as this was considered sufficient to meet the needs of the neighbourhood.

\*Voluntary Centres towards which County Council made total grants of £60 per annum, viz., £10 Camelsdale District Nursing Association, £50 Duchess of Norfolk.

### MILK (MOTHERS AND CHILDREN) ORDER, 1918.

During the financial year, 35 families were supplied with 129 Orders for 3958 pints of fresh milk, and, in addition, 573 lbs. of dried milk were distributed free, whilst 5014 lbs. were sold, the approximate receipts being £376. The cost of free milk (fresh and dried) was approximately £92.

### HOSPITAL TREATMENT.

Hospital treatment was provided during the year as follows :—

Name of Institution.	No. of Admissions.	No. of Discharges.	Average duration of Treatment. (Days).
(a) Sussex Maternity and Women's Hospital, Brighton	16	15	18
(b) Steyning Lying-in Ward	8	7	39
(c) Alexandra Hospital for Sick Children, Brighton	2	2	52
(d) General Hospitals (Nose and Throat cases)	2	2	2



### STEYNING LYING-IN WARD.

In January, 1924, arrangements were made by the County Council with the Guardians of the Steyning Union, for the admission of normal cases to their Lying-in Ward, at a cost of £1 1s., per week, to cover the cost of maintenance, and 10/6 midwifery fee. Such cases are admitted as paying patients, and not on the order of the Relieving Officer, as in the case of persons in receipt of Poor Law relief. The Lying-in Ward is a modern, well-equipped building with a small labour ward attached. From the statement on page 9, it will be seen that 8 cases were admitted to the Lying-in Ward during the year, 7 were discharged and 1 was still receiving treatment at the end of the year. This accommodation has proved of real service, particularly as it is possible to secure early admission instead of at the last "probable" moment.

### COUNTY NURSING SERVICE.

At the end of the year there were 59 District Nursing Associations employing 70 Nurses, and, in addition, the County Nursing Association were employing four whole-time Health Visitors engaged upon Public Health work in areas unprovided with resident Nurses. Two Nurses were available for special nursing of cases of Ophthalmia Neonatorum, Septic Lying-in cases, or for relief of Nurse-Midwives in illness or exceptional stress of work.

The County Nursing Association continued to give valuable help in the organisation and establishment of District Nursing Associations. The following additional District Nursing Associations were approved during the year :—

Name & Number of Nursing District.	Number of Nurses.	Annual Grant.	Parishes Served.	Date Appointed.
Goring, &c. A.10 (a)	1	£50	Goring Ferring Kingston	1/1/24
Durrington, &c. A.10 (b)	1	£50	Durrington Clapham Patching	1/3/24
Sidlesham, &c. B.13	1	£50	Birdham Sidlesham	1/3/24
Shoreham-by-Sea, &c. E.21	2	£140	Shoreham-by-Sea Kingston-by-Sea Old Shoreham	1/7/24
Slindon, &c. E.7	1	£50	Slindon Eartham Madehurst Upwaltham	5/7/24



### MIDWIVES ACTS, 1902 AND 1918.

**MIDWIVES PRACTISING IN THE COUNTY.**—During the year 160 certified midwives notified their intention to practise. Twenty-five of these midwives left the county during the year, twelve notified for holiday duty, one ceased to practise, one withdrew her notification, and one was off duty ill. Excluding twelve midwives who resided without the county and were inspected by other Authorities, there remained at the end of the year 108 midwives requiring inspection, of whom 103 were trained and five were bona fide Midwives.

**INSPECTIONS.**—Quarterly visits were paid by the County Inspector of Midwives, and 173 routine visits of inspection and 17 special visits were made during the year. In addition, eight visits were made in connection with cases of alleged unqualified practice.

**NOTIFICATION BY MIDWIVES.**—During the year 516 notifications were received as follows :—

Medical help for the mother .....	301
Medical help for the child .....	57
Notifications of death of child before medical practitioner in attendance .....	6
Notifications of still-birth .....	20
Notifications of having laid out a dead body .....	71
Notifications of liability to be a source of infection .....	27
Notifications of artificial feeding .....	34
	<hr/>
	516
	<hr/>

The 301 Notifications of sending for medical help for mother received during the year were as follows :—

Torn perineum (86), Prolonged Labour (74), Adherent and retained Placenta (25), Torn Placenta (1), Abortion or threatened Abortion (25), Malpresentation (13), Uterine inertia (7), Post Partum Hæmorrhage (10), Breech Presentation (7), High Temperature and Quickened Pulse (8), Illness of Mother (8), Anti Partum Hæmorrhage (12), Oedema of Legs, etc. (3), Albuminuria (3), Phlebitis (1), Dangerous Varicose Veins (1), Vaginal Discharge (3), Contracted Pelvis (1), Placenta Prævia (1), Inflammation of Breast (2), Persistent Occipito Posterior (4), Post Partum Eclampsia (3), Excessive Vomiting (1), Collapse (1), Spinal Curvature (1).

The 57 Notifications of sending for medical help for children received during 1924, were as follows :

Dangerous Feebleness (16), Discharging Eyes (eight being cases of Ophthalmia Neonatorum) (22), Phimosis (3), White Asphyxia (2), Malformation (4), Stillbirth (2), Greenstick Fracture (1), Skin Eruption (3), Bronchitis (1), Convulsions (1), Death of Child (B.B.A.) (1), Swelling on face (1).

The total number of births attended by Midwives was 2,168, including 682, as Maternity Nurses.

### FEES TO DOCTORS CALLED IN BY MIDWIVES.

During the financial year, fees amounting to approximately £462 were paid to Medical Practitioners in 299 instances. Contributions amounting to approximately £181 were received in respect of 213 cases. In 58 instances fees amounting, approximately, to £63 were paid direct by patients to Doctors.

### MATERNAL MORTALITY.

During the year 1924, six deaths of mothers occurred as follows :—

Puerperal sepsis (1), Other Accidents and Diseases of Pregnancy (5).

The mortality rate was equal to 2.1 per thousand births as compared with rates of 3.1 in 1923, 3.3 in 1922, 4.9 in 1921, and 3.1 in 1920. The rates in the Urban and Rural Districts were 2.3 and 1.9 respectively.

## INFECTIOUS DISEASES.

### ZYMOTIC MORTALITY.

In Table VIII. below is given the number of deaths from Zymotic diseases in each Sanitary District. The aggregate number of deaths in the administrative county was 34, and the death rate 0.17 per thousand of the population. The aggregate number of deaths in the Urban Districts was 15, and in the Rural Districts 19, the respective rates being 0.16 and 0.19 per thousand of the population,

**TABLE VIII.—Number of Deaths from Zymotic Diseases in each Sanitary District.**

	Enteric Fever.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria and Croup.	Diarrhoea.	Small Pox.	Total.	Death Rate.
<b>URBAN DISTRICTS.</b>									
Arundel (M.B.)	—	—	—	—	—	—	—	—	—
Bognor	—	1	—	1	—	2	—	4	.32
Chichester	—	2	—	—	—	—	—	2	.15
Horsham	—	3	—	—	—	—	—	3	.26
Littlehampton	—	—	1	—	1	—	—	2	.22
Shoreham-by-Sea	1	1	—	—	—	—	—	2	.27
Southwick	—	—	—	—	—	—	—	—	—
Worthing (M.B.)	—	—	—	1	—	1	—	2	.06
<b>RURAL DISTRICTS.</b>									
East Preston	—	—	—	—	—	—	—	—	—
Horsham	—	1	—	—	—	1	—	2	.09
Midhurst	—	1	—	—	—	1	—	2	.13
Petworth	1	—	—	—	—	—	—	1	.12
Steyning West	—	—	—	1	1	—	—	2	.19
Thakeham	—	3	—	1	—	—	—	4	.47
Westbourne	—	1	—	—	1	—	—	2	.20
Westhampnett	—	2	—	3	—	1	—	6	.32
Total Urban Districts	1	7	1	2	1	3	—	15	.16
Total Rural Districts	1	8	—	5	2	3	—	19	.19
Administrative County	2	15	1	7	3	6	—	34	.17

There is a slight decrease in the Death Rates for the Urban Districts and the Administrative County, and a slight increase in the Rural Districts compared with last year. It will be noted that no deaths occurred from Zymotic Diseases in the Urban Districts of Arundel and Southwick and the Rural District of East Preston.



## NOTIFIABLE DISEASES.

Table IX. below shows the distribution of notifiable diseases throughout the county, the figures in brackets indicating the number of cases removed to Isolation Hospitals.

TABLE IX.—Cases of Infectious Diseases Notified During the Year 1924.

	Diphtheria.	Erysipelas.	Scarlet Fever.	Enteric Fever.	Puerperal Fever.	Cerebro-Spinal.	Poliomyelitis.	Encephalitis Lethargica.	Ophthalmia Neonatorum.	Pulmonary Tuberculosis.	Other Forms of Tuberculosis.	Pneumonia.	Total.
URBAN DISTRICTS—													
Arundel (M.B.) ....	1	—	11	—	—	—	—	—	—	—	—	3	15 (4)
Bognor ....	6	1	19	1	—	—	2	—	2	15	4	2	52 (23)
Chichester (M.B.) ....	1	6	3	6	1	—	1	1	2	17	11	27	76 (9)
Horsham....	3	1	14	—	—	—	—	—	—	11	4	6	39 (5)
Littlehampton ....	3	2	38	—	—	—	—	—	—	14	1	8	66 (28)
Shoreham-by-Sea ....	4	1	15	1	—	1	—	—	2	14	2	1	41 (6)
Southwick ....	—	1	10	1	1	—	1	—	2	5	2	3	26 (5)
Worthing (M.B.) ....	8	3	39	8	1	1	—	2	4	59	13	2	140 (45)
RURAL DISTRICTS—													
East Preston ....	15	2	5	1	—	—	—	—	1	6	3	3	36 (18)
Horsham ....	—	4	43	—	—	—	1	—	—	22	4	12	86 (26)
Midhurst ....	2	2	15	—	—	—	—	2	1	15	7	3	47 (13)
Petworth ....	2	—	10	7	1	1	—	—	—	5	1	8	35 (9)
Steyning West ....	2	—	8	—	—	—	—	1	1	17	2	3	34 (3)
Thakeham ....	1	—	2	7	—	—	—	1	1	6	9	4	31 (7)
Westbourne ....	3	1	17	—	—	—	—	—	1	14	9	6	51 (5)
Westhampnett ....	2	2	23	3	2	1	—	—	—	32	9	20	94 (30)
Total Urban Districts ....	26	15	149	17	3	2	4	2	12	135	37	52	454 (125)
Total Rural Districts ....	27	11	123	18	3	2	1	4	5	117	44	59	414 (111)
Administrative County ....	53	26	272	35	6	4	5	6	17	252	81	111	868 (236)



## TUBERCULOSIS.

Tuberculosis in its various forms accounted for 149 deaths, the death-rate being 0.78 per 1,000 population, as compared with 0.57 per 1,000 population in 1923. 6.3. per cent. of the total mortality from all causes was due to tuberculosis.

From Table X. below it will be noted that 85 per cent. of the deaths from Pulmonary Tuberculosis occurred after the age of 15 years—the most fatal period being between the ages 25 and 45 years.

**TABLE X.—Showing the number and percentage of deaths at various ages from Pulmonary and Non-Pulmonary Tuberculosis during the year 1924 :—**

	Total all ages.	Number and Percentaae.		
		5-0 years.	5-15 years.	15 years and over.
<b>PULMONARY TUBERCULOSIS :—</b>				
Urban Districts .....	66	— (—)	9 (13.7%)	57 (86.3%)
Rural Districts .....	61	1 (1.6%)	9 (14.8%)	51 (83.6%)
Administrative County .....	127	1 (0.8%)	18 (14.2%)	108 (85%)
<b>NON-PULMONARY TUBERCULOSIS :—</b>				
Urban Districts .....	11	5 (45.5%)	— (—)	6 (54.5%)
Rural Districts .....	11	4 (36.4%)	1 (9.1%)	6 (54.5%)
Administrative County .....	22	9 (41%)	1 (4.5%)	12 (54.5%)
<b>ALL FORMS OF TUBERCULOSIS :—</b>				
Urban Districts .....	77	5 (6.5%)	9 (11.7%)	63 (81.8%)
Rural Districts .....	72	5 (6.9%)	10 (13.9%)	57 (79.2%)
Administrative County .....	149	10 (6.7%)	19 (12.8%)	120 (80.5%)

Pulmonary Tuberculosis :—From Table XI. it will be noted that this disease was the cause of 149 deaths (as compared with an average of 127 deaths during the past thirteen years), i.e., 85.2% of all deaths from all forms of Tuberculosis, giving a death-rate for the County of 0.7 per 1,000 population, as compared with a rate of 0.5 in the preceding year.

**TABLE XI.—The following Table shows the number of deaths from Pulmonary Tuberculosis from 1911 to 1924 :—**

	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924
Urban Districts .....	70	64	65	72	102	102	86	116	87	63	86	74	62	66
Rural Districts .....	73	69	83	72	72	94	89	86	81	40	53	58	46	61
Administrative County .....	143	133	148	144	174	196	175	202	168	103	139	132	108	127
Death-rate per 1,000 living .....	0.8	0.7	0.8	0.8	1.0	1.2	1.1	1.2	1.0	0.5	0.7	0.7	0.5	0.7

In Table XII. below is given the number of notifications of Tuberculosis received for the year:—

**TABLE XII.—Summary of Notifications during the period from the 30th December, 1923, to the 3rd January, 1925.**

Notifications on:	Form "A."											Form "B."			Form "C."			
	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 up-wards.	Total (Primary)	0 to 1	1 to 5	5 to 10	Total	Poor Law Institutions.	Sanatoria
<b>Pulmonary Tuberculosis—</b>																		
Males	—	1	1	4	9	12	29	34	27	3	5	125	—	1	2	3	9	81
Females	—	1	—	4	8	21	31	26	16	11	4	122	—	—	2	2	3	64
	—	2	1	8	17	33	60	60	43	14	9	†247	—	4	4	5	12	145
<b>Other Forms of Tuberculosis (Non-Pulmonary)—</b>																		
Males	1	8	13	2	4	—	2	1	—	—	—	31	—	2	3	5	—	12
Females	1	10	5	8	6	2	5	1	—	1	2	41	—	2	2	4	—	8
	2	18	18	10	10	2	7	2	—	1	2	72	—	4	5	9	—	20

† This figure includes 5 visitors at Convalescent Homes at Lancing and 5 cases notified from the County Mental Hospital, Graylingwell, Chichester.

### TREATMENT OF TUBERCULOSIS.

Table XIII. below shows that 376 new cases were dealt with at the Dispensaries during the year. Of these cases, the Tuberculosis Officer diagnosed Pulmonary Tuberculosis in 151 cases, other forms of Tuberculosis 31 cases, whilst 187 cases were considered not to be tuberculous and 7 cases remained under observation for diagnosis at the end of the year.

**TABLE XIII., showing the number of new cases examined for the first time during the Year.**

Name and Address of Dispensary.	Day and Time of Dispensary.	Cases of Tuberculosis. Lungs.	Cases of Tuberculosis. Other forms	Cases not Tuberculous.	Cases under observation and not finally diagnosed at end of year.	Total Number Exmd.
<b>*Arundel.</b> Granville House, Maltravers Street	Monday 3 p.m.	7	1	21	—	29
<b>Chichester.</b> 4, St. John's Street	Tuesday 10.30 a.m.	67	9	71	4	151
<b>Horsham.</b> Tan Cottage, Brighton Road	Wednesday 11 a.m.	29	9	31	1	70
<b>Worthing.</b> Out-patient Dept., Worthing Hospital, Lyndhurst Road	Monday 10.30 a.m.	48	12	64	2	126
		151	31	†187	7	376

\*This Dispensary is held monthly, and more frequently if found necessary. †Includes 111 children.

### DISPENSARY TREATMENT.

During the year, 801 cases received treatment or supervision, of whom 187 cases were discharged, 48 cases died, and 22 cases left the County.

The total number of attendances of all patients at the Dispensaries was 2162, giving an average weekly attendance of 14 patients at each Dispensary. The number of patients sent to the Dispensaries by Medical Practitioners for the opinion of the Tuberculosis Officer as to whether they were suffering from Tuberculosis, has increased during the past year.

### NURSING VISITS.

The Tuberculosis Nurses paid 2530 Home Visits during the year.

### SHELTERS.

27 Shelters were in use during the year 1924, and were occupied by 37 patients. In addition, 3 Shelters belonging to the Midhurst Rural District Council were used practically throughout the year, for tuberculous patients, by permission of the Midhurst Rural District Council.

### ALDINGBOURNE HOUSE.

During the year, 126 patients were discharged from Aldingbourne House and 12 died. Out of a total of 138 completed cases 98 (approximately 71 per cent.) were classified "Sanatorium Cases," and 40 (29 per cent.) were classified as "Hospital Cases."

Of the 98 "Sanatorium Cases," six patients were admitted for observation, and were discharged not suffering from Pulmonary Tuberculosis. In 30 (30.6 per cent.) cases the "disease was arrested"; 33 (33.7 per cent.) were "much improved"; 17 (17.3 per cent.) were "improved"; 12 (12.3 per cent.) were "stationary or worse."

Of the "Hospital cases" 7 (18 per cent.) were "much improved"; 6 (15.3 per cent.) were "improved"; 15 (36 per cent.) were "stationary or worse"; 12 (30.7 per cent.) "died."



### INSTITUTIONAL TREATMENT.

The following Table XIV. shows the number of patients who have received Institutional Treatment during the year:—

**TABLE XIV.**

	Insured.	Ex-Service.	Un-Insured.	Children.	Total.
Number of patients receiving Treatment at Aldingbourne Sanatorium at 31/12/23 .....	25	4	21	7	57
Number of patients receiving treatment at Swandean Hospital at 31/12/23.....	5	1	5	—	11
Number of patients receiving surgical treatment at Chichester and Petworth Hospitals at 31/12/23 .....	3	—	3	1	7
Number of patients admitted to Aldingbourne Sanatorium from 1/1/24 to 31/12/24 .....	60	7	38	21	126
Number of patients admitted to Swandean Hospital from 1/1/24 to 31/12/24 .....	11	10	7	1	29
Number of patients admitted to Chichester Hospital and Lord Mayor Treloar Hospital, Alton and Lenham, from 1/11/24 to 31/12/24 .....	12	6	2	9	29
Number of patients discharged from Aldingbourne Sanatorium from 1/1/24 to 31/12/24 .....	60	10	37	19	126
Number of patients discharged from Swandean Hospital from 1/1/24 to 31/12/24 .....	10	5	3	—	18
Number of patients discharged from Chichester Hospital, Alton, and Lenham from 1/1/24 to 31/12/24 .....	12	4	5	6	27
Number of patients who died at Aldingbourne Sanatorium from 1/1/24 to 31/12/24 .....	3	—	9	—	12
Number of patients who died at Swandean Hospital from 1/1/24 to 31/12/24 .....	5	2	4	—	11
Number of patients who died at Chichester Hospital from 1/1/24 to 31/12/24 .....	1	1	—	—	2
Number of patients still receiving treatment at Aldingbourne Sanatorium at 31/12/24 .....	22	1	13	9	45
Number of patients still receiving treatment at Swandean Hospital at 31/12/24 .....	1	4	5	1	11
Number of patients still receiving treatment at Chichester and Petworth at 31/12/24 .....	2	1	—	4	7
Total number of days' treatment at Aldingbourne House Sanatorium .....	11025	1301	5169	2334	19829
Total number of days' treatment at Swandean Hospital .....	1070	1051	1880	168	4169
Total number of days' treatment at Chichester, and Petworth Hospitals, Lord Mayor Treloar's Hospital, Alton, Beneden, Preston Hall and Lenham .....	641	706	246	558	2151
Total days' treatment received at all Institutions .....	12736	3058	7295	3060	26149

Two cases of Lupus received treatment by Finsen Light at the London Hospital during the year.

In addition to the cases referred to above, seven discharged ex-Service men suffering from Tuberculosis received treatment, combined with training, as follows:—

Number of men sent for Training.	Name of Training Centre.	Trade for which Training recommended.
2	Lenham, Kent	(1) Furniture Repairs (1) House Repairs
1	Frimley, Surrey	(1) Market Gardening, etc.
2	Nayland, Suffolk	(1) Furniture Repairs (1) Watch & Clock Repairs
2	Preston Hall, Aylesford, Kent	(1) Rural Carpentry (1) Market Gardening, etc.

One man sent for training in 1924, the remainder were receiving training at the 31st December, 1923.

On their discharge from the training centre every effort was made to obtain employment for ex-Service men in the branch of work for which they had been trained. On the instructions of the Public Health and Housing Committee each case was referred to the County Councillor for the electoral division in which the man resided, and, in addition, they were referred to the Local Employment Exchange and the King's Roll Committee.



**PUBLIC HEALTH (VENEREAL DISEASES) REGULATIONS, 1916.**

Under an Agreement with the Worthing Hospital Committee, the County Council established, as from the 21st April, 1920, a Venereal Diseases Clinic in the Out-Patients' Department. It was necessary to build a small Irrigation Room adjacent to the Out-Patients' Department.

The following statement gives the days and hours of the various Clinics serving this County :—

Royal Portsmouth Hospital, Landport, Portsmouth (This Clinic is intended to serve persons resident in the Western part of the County).	<b>MEN :—</b> Tuesdays 5 p.m. to 7 p.m. Wednesdays 4 p.m. to 6 p.m. Thursdays 5 p.m. to 7 p.m. <b>WOMEN :—</b> Wednesdays 2 p.m. to 4 p.m. Fridays 10 a.m. to 12 noon.
Worthing Hospital, Lyndhurst Road, Worthing (This Clinic is intended to serve persons resident in the Eastern part of the County).	<b>MEN AND WOMEN :—</b> Wednesdays Women 3 p.m. to 4 p.m. Men 4 p.m. to 5 p.m. Fridays Women 5 p.m. to 6 p.m. Men 6 p.m. to 7 p.m.
*Royal Sussex County Hospital, Eastern Road, Kemp Town, Brighton:	<b>MEN :—</b> Mondays 5 p.m. to 7 p.m. Tuesdays 3.30 p.m. to 5.30 p.m. Saturdays 3.30 p.m. to 5.30 p.m. <b>WOMEN :—</b> Thursdays 3.30 p.m. to 5.30 p.m. Saturdays 11.30 p.m. to 1.30 p.m.

\*After the opening of the Worthing Venereal Diseases Clinic, the Agreement with the Brighton Hospital was terminated, but the County Council have agreed to an annual contribution, based upon the attendances made by West Sussex cases.

The following statement shows the work done at the Clinics :—

	Sussex County Hospital, Brighton.	Royal Portsmouth Hospital.	Worthing Hospital.	Total.
Number of persons dealt with during the year for the first time and found to be suffering from :—				
Syphilis .....	12	6	19	37
Soft Chancre .....	2	—	1	3
Gonorrhœa .....	9	3	22	34
Conditions other than Venereal .....	15	7	30	52
Totals .....	38	16	72	126
Total number of attendances at Out-Patient Clinics .....	673	216	1995	2884
Aggregate number of 'In-Patient Days'	39	25	212	276
Number of doses of Salvarsan Substitute given .....	287	105	324	716
Number of pathological examinations .....	241	85	342	668

**PROVISION OF DRUGS AND OUTFITS FOR PATHOLOGICAL EXAMINATIONS.**

Medical Practitioners have not availed themselves to any great extent of the facilities provided by the County Council under their scheme for supplying salvarsan substitutes and outfits for pathological examinations.

**VENEREAL DISEASES ACT, 1917.**

No action has been taken under the Act.

**PROPAGANDA WORK.**

During the year, Lectures were arranged in conjunction with the Worthing Branch of the Women's Citizens' Association, and the Women's Institute at Findon. A Lecturer from the National Council for Combating Venereal Diseases was engaged by the County Council, the Lectures being much appreciated, and good attendances recorded.

**MENTAL DEFICIENCY ACT, 1913.**

At the end of the year there were 64 defectives in Institutions, nine had been placed under guardianship and 101 were under supervision by the West Sussex Association for the Care of the Mentally Defective.

**ISOLATION HOSPITAL ACCOMMODATION.**

The Isolation Hospital Accommodation in the County is as set out in my previous Annual Reports, and more particularly in my report for 1914.

**SMALL POX HOSPITAL ACCOMMODATION.**

Under the terms of an Agreement with the Brighton Corporation, cases of Small Pox occurring in this County will be admitted into their Hospital at Fulking. Two beds are reserved for the use of patients in this County, and permission has also been given for the erection of Huts in the Hospital Grounds should the occasion arise. The charge for maintenance for one patient is to be £7 7s. per week, or any portional week, and £5 per week, or any portional week, for any number of patients over one. This charge includes Nursing, Medicines, Food and all other requisites, but not Medical attendance. The County Council have also approved Supplementary estimates of £590 for the erection of Huts, and £200 for the equipment of same, should the necessity arise. Patients will be conveyed from this County by the Brighton Corporation. The County Council have an Agreement with Dr. W. A. Powell to attend their cases at the Hospital.

**RIVERS POLLUTION PREVENTION ACTS.**

No action was taken by the County Council or the Local Sanitary Authorities during the year.

**BLIND PERSONS ACT, 1920.**

The West Sussex Association for the care of the Blind are responsible for the Registration and general supervision of the blind in this area. The Education Committee continue to deal with children of school age and with older persons requiring education and special training in Institutions for the Blind. The following Statement shows the number of cases registered in successive years:—

October 28th,	1921	....	187
March 31st,	1922	....	202
March 31st,	1923	....	207
March 31st,	1924	....	208
March 31st,	1925	....	240

Classified according to age there were, in March, 1925:—

	5 cases under	5 years of age	
13	..	..	16 .. ..
1	..	..	21 .. ..
61	..	21—50	.. ..
160	..	over 50	.. ..
<hr/>			
240			

**HOUSING.**

As will be seen from the following statement, 1,225 houses were erected during the year:—

Sanitary District.	Total number of New Houses Erected.	With State Assistance under the Housing Acts, 1919, 1923 or 1924.		Private Enterprise.
		(i) By Local Authority	(ii) By other bodies or persons.	
<b>Urban Districts.</b>				
Arundel (M.B.)	3	—	—	3
Bognor	194	32	68	94
Chichester (M.B.)	25	6	5	14
Horsham	29	2	9	18
Littlehampton	28	—	6	22
Shoreham-by-Sea	*43	—	18	25
Southwick	14	—	—	14
Worthing (M.B.)	278	8	74	196
Total Urban Districts	614	48	180	386
<b>Rural Districts.</b>				
East Preston	145	—	42	103
Horsham	70	11	16	43
Midhurst	34	—	24	10
Petworth	15	—	15	—
Steyning, West	76	—	7	69
Thakeham	—	—	—	—
Westbourne	53	—	33	20
Westhampnett	218	35	44	139
Total Rural Districts	611	46	181	384
Total Administrative County.	1225	94	361	770

\*Includes 23 Bungalows on the Beach.



**SALE OF FOOD AND DRUGS ACT.**

Table showing articles purchased for analysis by the Public Analyst, with the result of analysis, for the year ended 31st December, 1924 :—

New Milk	....	....	....	162
Separated Milk	....	....	....	1
Skim	..	....	....	2
Condensed	..	....	....	7
Dried	..	....	....	2
Horlick's Malted Milk	....	....	....	1
Neaves Food	....	....	....	1
Bengers Food	....	....	....	1
Corn Flour	....	....	....	7
Anchovy Paste	....	....	....	1
Whiskey	....	....	....	10
				—
				195
				—

**PUBLIC HEALTH (MILK AND CREAM) REGULATIONS, 1912.****REPORT FOR THE YEAR ENDED 31st DECEMBER, 1924.****1. MILK and CREAM not sold as preserved CREAM:—**

	(a) Number of Samples examined for the presence of a preservative.	(b) Number of Samples in which a preservative was reported to be present.
Milk	165	Nil
Cream	Nil	Nil

**PORT OF NEW SHOREHAM.**

The number of Vessels entering the Port during the year was 595. Of these, 470, with a tonnage of 86,113 were from British Ports, and 125, with a tonnage of 22,670 were from foreign ports, showing an increase of 38 coast-wise, and 28 foreign vessels over the previous year.

**INSPECTION.**—Every vessel was visited and inspected by the Port Sanitary Inspector. Nine vessels were found unclean, seven had dirty forecastles and two dirty sanitary conveniences. Verbal notices secured the necessary cleansing in each case.

**INFECTIOUS DISEASE.**—No cases of sickness were reported on vessels arriving at the Port. Leaflets containing information as to the dangers of Venereal Disease and the facilities provided for treatment were distributed to the Master of every ship.

**PUBLIC HEALTH SHELL FISH REGULATIONS.**—No instance of selling shell fish gathered from the prohibited area came under notice during the year.

**RATS AND MICE DESTRUCTION ACT, 1919.**—Printed cards, indicating the responsibilities of Masters of Ships under this Act, have been distributed. No rats were found on any vessel entering the port.

**PORT OF LITTLEHAMPTON.**

The number of vessels entering the Port during the year was 100, with a tonnage of 15,692. Of these, 70, with a tonnage of 10,221 were from British Ports, and 30, with a tonnage of 5,471 were from Foreign Ports, showing a decrease of 13 vessels from British ports, compared with last year, and an increase of 11 from Foreign Ports.

**INSPECTION.**—Every vessel was visited and inspected by the Sanitary Inspector, and in two instances only, verbal orders for minor defects to be remedied, were necessary.

**INFECTIOUS DISEASE.**—No cases occurred during the year. Arrangements have been made for isolation of cases at the Infectious Diseases Hospital belonging to the Littlehampton Urban District Council.

**RATS AND MICE DESTRUCTION ACT, 1919.**—No rat infected ships entered the Port, but 106 rats were caught on the Wharf by traps and poison during the year.



Faint text in the first column of the table.	Faint text in the second column of the table.	Faint text in the third column of the table.
Faint text in the first column of the table.	Faint text in the second column of the table.	Faint text in the third column of the table.

First paragraph of faint text, appearing to be a descriptive or introductory sentence.

Second paragraph of faint text, continuing the narrative or report.

Third paragraph of faint text, providing further details.

Fourth paragraph of faint text, possibly a concluding or summary statement.

Fifth paragraph of faint text, appearing to be a separate section or note.

Sixth paragraph of faint text, continuing the content.

Seventh paragraph of faint text, providing additional information.

Eighth paragraph of faint text, possibly a final note or signature area.

Ninth paragraph of faint text, appearing to be a closing or reference line.