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RURAL DISTRICT OF RUGBY



ANNUAL REPORT

of the

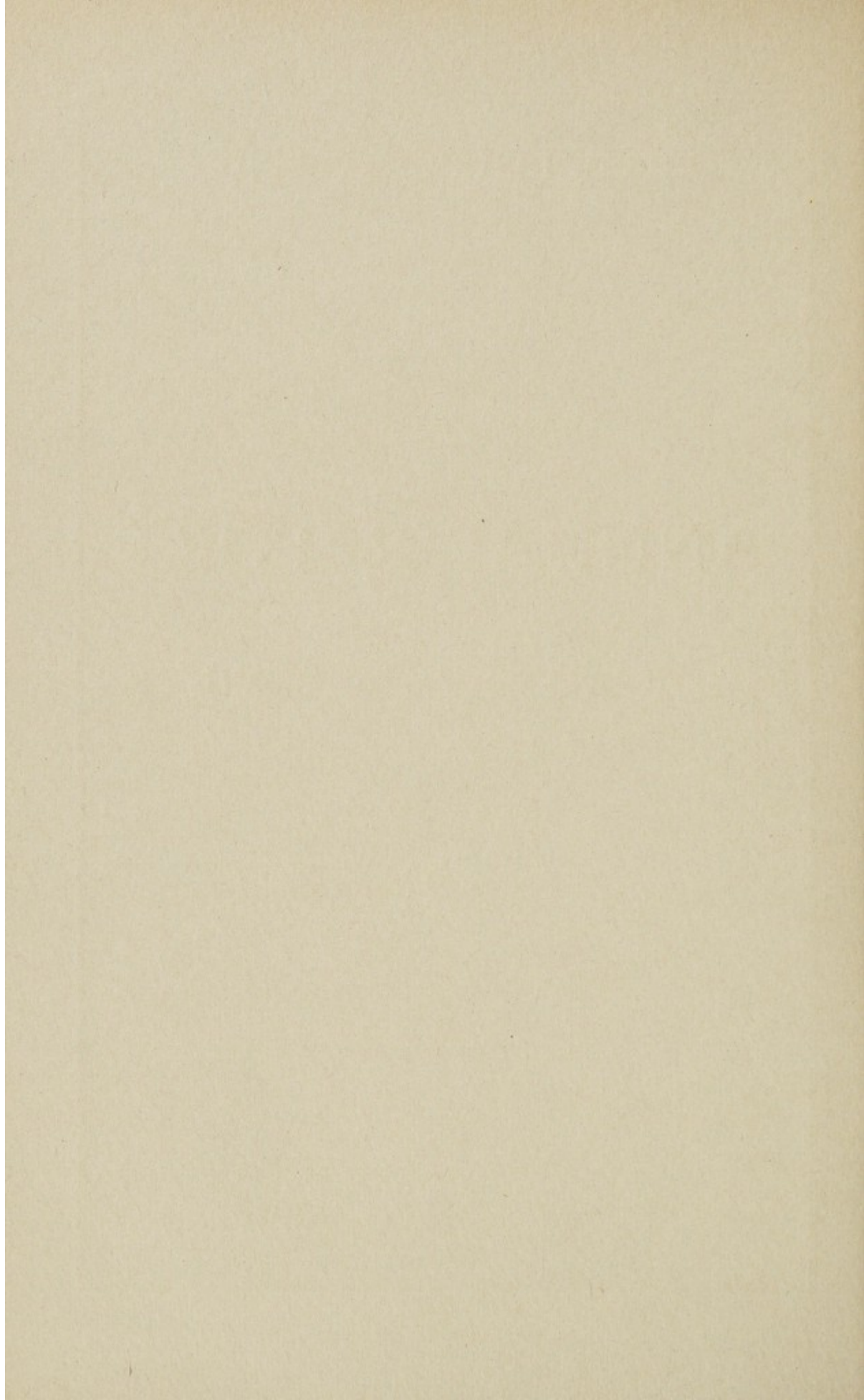
Medical Officer of Health

for the

Year 1953



David J. Jones



RURAL DISTRICT OF RUGBY



ANNUAL REPORT

of the

Medical Officer of Health

for the

Year 1953



David J. Jones

RUGBY RURAL DISTRICT COUNCIL

Mr. Chairman, Ladies and Gentlemen,

I herewith present the Annual Report on the health of the inhabitants and the sanitary circumstances prevailing in the district in 1953.

The overall picture can be viewed with some satisfaction. In the field of general and vital statistics—figures show no spectacular changes from those of 1952. The population increased by 450, births decreased by 11, and total deaths increased by 5 ; there was one death from puerperal causes in contrast with none for 1952. Deaths from all forms of cancer showed a decrease—36 in 1952, to 24 in 1953. Heart and circulatory diseases accounted for 83 of the total of 168 deaths.

There was no major outbreak of infectious disease in the district in 1953, apart from a localised outbreak of sonne dysentery in Monks Kirby in the early summer.

The number of new notifications of tuberculosis showed a total increase of 24 during the year. In the section under infectious diseases the possible reasons for this are discussed.

The extension of mains water supplies continued during the year, and in the not too distant future the whole of the area will have a piped supply of safe water for domestic purposes.

Housing remains a difficult social problem, and in spite of the number of houses constructed during the year, the waiting list is still high.

I would like to thank Mr. Nutting for his continued loyal co-operation throughout the year, and for his untiring efforts at all times to promote the public health and well being in the district. His contribution to the report in Sections C, D, and E, contains a vast amount of detail of the work carried out by the Department in 1953.

My thanks are also due to the Chairman and members of the Health Committee for their constant support in the year under review.

I am, Mr. Chairman, Ladies and Gentlemen,


Your obedient Servant,

DAVID J. JONES,

Medical Officer of Health.

ALBERT HOUSE,
ALBERT STREET,
RUGBY.

August, 1954.



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RUGBY RURAL DISTRICT COUNCIL.

Chairman of the Council : Mr. H. C. Fleming, J.P.

Vice-Chairman : Mr. N. Ashman.

Clerk of the Council : Mr. H. A. Wilde.

Members of the Public Health Committee :

Mr. S. H. Howard (Chairman) ; Mr. A. L. Adkinson, C.A. (Vice-Chairman) ; Mrs. M. Cunningham, Mrs. E. G. Y. Fairholme, Mrs. V. M. Jepson, Mrs. A. Tew, Mrs. L. Ward ; Messrs. L. N. Anderton, N. Ashman, G. W. Clark, C. C. H. Coape-Arnold, J. Cummins, T. F. Duffin, H. C. Fleming, R. Goode, J. M. Graham, C. T. Hancock, P. L. Handley, W. H. Harrison, D. H. Jones, L. H. Knowles, S. Page, A. R. Pemberton, C. W. Reay, C. W. Robinson, F. Roddis, R. Thom, F. A. Ward, E. W. Webb, F. Whitby, N. C. Wilson.

PUBLIC HEALTH OFFICERS OF THE AUTHORITY

Medical Officer of Health :

David J. Jones, B.Sc., M.B., B.Ch., D.P.H.

also holds appointments of :

Medical Officer of Health, Rugby Municipal Borough.

Area Medical Officer, Warwickshire County Council.

Divisional School Medical Officer, Warwickshire County Council.

Chief Sanitary Inspector :

L. R. Nutting, Cert.S.I.B., A.R.San.I., M.S.I.A.

Additional Sanitary Inspector :

A. E. Rogers, Cert.S.I.B.

Clerk :

Miss S. A. Cogher.

Housing Assistant :

N. Dixon.

Rodent Operative :

A. H. Walton.

Engineer and Surveyor :

D. G. McVinnie, M.I.Mun.E., A.M.T.P.I.

Deputy Engineer and Surveyor :

F. M. Cannings, A.M.I.Mun.E.

Public Analysts :

Messrs. Bostick Hill and Rigby, Birmingham.

Public Health Laboratory Service, Coventry.

SECTION A.

STATISTICS AND SOCIAL CONDITIONS

GENERAL STATISTICS—1953.

| | |
|--|--------------|
| Area (in acres) | 80,373 |
| Population (estimated Mid. 1953) | 21,670 |
| No. of separate dwellings, occupied, 1953 | 5,097 |
| Rateable value (1st April, 1953) | £113,881 |
| Product of a penny rate | £450 0s. 0d. |

VITAL STATISTICS

Live Births

| | <i>Male</i> | <i>Female</i> | <i>Total</i> | <i>Birth Rate</i> per 1,000 of the estimated population |
|--------------|-------------|---------------|--------------|---|
| Legitimate | 148 | 160 | 308 | |
| Illegitimate | 10 | 15 | 25 | |
| | 158 | 175 | 333 | 15.37 |

Adjusted Birth Rate

16.13

Still Births

| | | | | <i>Rate</i> per 1,000 estimated population. |
|--------------|---|---|----|---|
| Legitimate | 4 | 8 | 12 | 0.55 |
| Illegitimate | — | — | — | |
| | 4 | 8 | 12 | 34.78 |

Deaths (all causes)

| | | | | <i>Death Rate</i> per 1,000 of the estimated population |
|--|----|----|-----|---|
| | 93 | 75 | 168 | 7.75 |

Adjusted Death Rate

8.68

Deaths from Puerperal Causes — 1

Infant Mortality

| | | | | <i>Rate</i> per 1,000 Live Births. |
|--------------|---|---|---|------------------------------------|
| Legitimate | 4 | 1 | 5 | 15.02 |
| Illegitimate | 1 | — | 1 | 3.00 |
| | 5 | 1 | 6 | 18.02 |

Deaths from Cancer (all ages)

24

Gastritis, Enteritis and Diarrhoea

1

Measles

Nil

Whooping Cough

Nil

The area comparability factors, supplied by the Registrar General allow for the difference in the age and sex distribution of the population in different parts of the country, and enable more accurate comparisons of the birth and death rates to be made, than would normally be possible with the crude rates.

Population

The mid-year population of the district as estimated by the Registrar General was 21,670, an increase of 450 over the 1952 figure. This estimate includes the members of the Armed Forces stationed in the district. The natural increase, the excess of births over deaths, was 165.

Births

The total number of live births was 333 in 1953, eleven less than the previous year. The crude birth rate was 15.37 per thousand population, but after applying the comparability factor the adjusted rate of 16.13 compares favourably with the rate of 15.5 for England and Wales.

The adjusted birth-rate for the years 1949-1953 were as follows :—

| | 1949 | 1950 | 1951 | 1952 | 1953 |
|-------------------|-------|-------|-------|-------|-------|
| Rugby R.D. | 19.21 | 17.44 | 16.08 | 17.02 | 16.13 |
| Warwickshire | 17.22 | 15.72 | 15.84 | 15.56 | |
| England and Wales | 16.7 | 15.8 | 15.5 | 15.3 | 15.5 |

Still-Births

Twelve still-births were recorded during the year, twice as many as in 1952. The still-birth rate of 34.78 per thousand total births was considerably higher than the rate for England and Wales.

Comparative rates for the years 1949-1953 are given below.

| | 1949 | 1950 | 1951 | 1952 | 1953 |
|--------------|-------|-------|-------|-------|-------|
| Rugby R.D. | 30.05 | 14.66 | 28.21 | 17.14 | 34.78 |
| Warwickshire | 19.42 | 18.90 | 23.44 | 18.16 | |

Illegitimate Births

Twenty-five illegitimate births were assigned to the district compared with 11 in 1952. There were no illegitimate still-births.

Deaths

The total number of deaths in 1952 was 168. This created a new low record. The adjusted death rate of 8.68 per thousand of the population compared very favourably with the rate of 11.4 for England and Wales.

The death rates for the years 1949-1953 have been as follows :—

| | 1949 | 1950 | 1951 | 1952 | 1953 |
|-------------------------------|----------------|----------------|----------------|---------------|---------------|
| Rugby R.D. (No. of deaths) | 10.31 (179) | 11.35 (205) | 11.35 (211) | 9.08 (173) | 8.68 (168) |
| Warwickshire | 10.78 | 10.48 | 11.55 | 10.35 | |
| England and Wales | 11.7 | 11.6 | 12.5 | 11.3 | 11.4 |

The registered causes of death are given in the following table :—

| <i>Cause of Death</i> | <i>Males</i> | <i>Females</i> | <i>Total</i> |
|--|--------------|----------------|--------------|
| 1. Tuberculosis, respiratory | 2 | — | 2 |
| 2. Tuberculosis, other | — | — | — |
| 3. Syphilitic disease | 1 | — | 1 |
| 4. Diphtheria | — | — | — |
| 5. Whooping cough | — | — | — |
| 6. Meningococcal infections | 1 | — | 1 |
| 7. Acute poliomyelitis | — | — | — |
| 8. Measles | — | — | — |
| 9. Other infective and parasitic diseases | — | 1 | 1 |
| 10. Malignant neoplasm, stomach | 1 | 1 | 2 |
| 11. Malignant neoplasm, lung, bronchus | 6 | 1 | 7 |
| 12. Malignant neoplasm, breast | — | 3 | 3 |
| 13. Malignant neoplasm, uterus | — | — | — |
| 14. Other malignant and lymphatic neoplasms | 7 | 5 | 12 |
| 15. Leukaemia, aleukaemia | 2 | 1 | 3 |
| 16. Diabetes | 1 | — | 1 |
| 17. Vascular lesions of nervous system | 9 | 13 | 22 |
| 18. Coronary disease, angina | 11 | 8 | 19 |
| 19. Hypertension with heart disease | 1 | — | 1 |
| 20. Other heart diseases | 18 | 19 | 37 |
| 21. Other circulatory disease | 3 | 3 | 6 |
| 22. Influenza | 2 | — | 2 |
| 23. Pneumonia | 4 | 1 | 5 |
| 24. Bronchitis | 3 | 2 | 5 |
| 25. Other diseases of respiratory system | 2 | 1 | 3 |
| 26. Ulcer of stomach and duodenum | — | — | — |
| 27. Gastritis, enteritis and diarrhoea | — | 1 | 1 |
| 28. Nephritis and nephrosis | 2 | — | 2 |
| 29. Hyperplasia of prostate | 2 | — | 2 |
| 30. Pregnancy, childbirth, abortion | — | 1 | 1 |
| 31. Congenital malformations | — | — | — |
| 32. Other defined and ill-defined diseases | 9 | 8 | 17 |
| 33. Motor vehicle accidents | 3 | 1 | 4 |
| 34. All other accidents | 2 | 3 | 5 |
| 35. Suicide | 1 | 2 | 3 |
| 36. Homicide and operations of war | — | — | — |
| Totals ... | 93 | 75 | 168 |

Maternal Deaths

One maternal death was recorded in 1953.

Infant Mortality

Six infants (5 male and 1 female) died under the age of 1 year, giving a

death rate of 18.02 per thousand live births. This was considerably lower than both the rates for the previous year and for England and Wales.

The infant death rates per thousand live births during the past five years are given below :—

| | 1949 | 1950 | 1951 | 1952 | 1953 |
|-------------------|-------|-------|-------|-------|-------|
| Rugby R.D. | 25.71 | 29.76 | 25.08 | 26.16 | 18.02 |
| Warwickshire | 28.80 | 26.94 | 28.42 | 27.88 | |
| England and Wales | 32 | 29.8 | 29.6 | 27.3 | 26.8 |

CAUSES OF DEATH OF CHILDREN UNDER ONE YEAR OF AGE

| <i>Cause of Death</i> | <i>Age in weeks</i> | | | | | <i>Total</i> |
|--|---------------------|---|---|---|------|--------------|
| | 1 | 2 | 3 | 4 | 5-52 | |
| 1. Congenital malformations | — | — | — | — | — | — |
| 2. Diseases of early infancy : | | | | | | |
| (a) Intra cranial and spinal injury at birth | — | — | — | — | — | — |
| (b) Other birth injury | — | — | — | — | — | — |
| (c) Post-natal asphyxia and atelectasis | — | — | — | — | — | — |
| (d) Haemolytic disease of newborn | — | — | — | — | — | — |
| (e) Immaturity | 5 | — | — | — | — | 5 |
| 3. Pneumonia | — | — | — | — | — | — |
| 4. Tuberculous diseases | — | — | — | — | — | — |
| 5. Acute enteritis | — | — | — | — | — | — |
| 6. Bronchiectasis | — | — | — | — | 1 | 1 |
| Totals | 5 | — | — | — | 1 | 6 |

Neo-Natal Deaths

Five of the six infants mentioned above died within 28 days of birth. This was three less than in 1952. In all cases the cause of death was prematurity. The death-rate of these infants was 15.02 per thousand live births, compared with a rate of 23.26 in 1952.

SECTION B.

GENERAL PROVISION OF HEALTH SERVICES

Laboratory Facilities

The Public Health Laboratory Service is operated by the Medical Research Council on behalf of the Ministry of Health. The Laboratory at Coventry serves this district and the services offered for the examination of milk, water and food samples and specimens taken in connection with cases of infectious diseases were fully utilised throughout the year.

Local Health Authority Services

Under the National Health Services Act, the Warwickshire County Council as the local health authority, provides services for ambulances, midwifery, nursing, health visiting, domestic help and mental health. With the exception of the ambulance and mental health, the day to day administration of these services is carried on in the seven areas into which the county has been divided.

The Rural District, together with the Borough of Rugby, forms the Eastern Area, and the services have functioned satisfactorily during the past year.

Child Welfare Centres, Ante-natal and Post-natal Clinics and the School Health Services are staffed by medical officers and nurses employed by the County Council, and at the Welfare Centres assistance is given by voluntary workers.

The following Welfare Centres were held during the year :—

| <i>Centre</i> | <i>Place</i> | <i>When held</i> |
|----------------------|------------------------|-------------------------------------|
| Binley | Village Hall | 2nd and 4th Wednesday in each month |
| Brinklow | Village Hall | 1st and 3rd Wednesday in each month |
| Clifton-on-Dunsmore | Townsend Memorial Hall | 2nd Thursday in each month |
| Dunchurch | Women's Institute Hall | 2nd and 4th Thursday in each month |
| Long Lawford | Church Hall | 1st and 3rd Tuesday in each month |
| Stretton-on-Dunsmore | Village Hall | 1st and 3rd Thursday in each month |
| Wolston | Village Hall | 4th Thursday in each month |
| Wolvey | Village Hall | 2nd and 4th Tuesday in each month |

At the Brinklow, Dunchurch, Long Lawford, Stretton-on-Dunsmore and Wolvey centres, transport is provided to bring mothers and babies from the surrounding villages.

National Assistance Act, 1948

No action was necessary under this Act during 1953.

SECTION C.

SANITARY CIRCUMSTANCES OF THE AREA

Water Supply

The improved water supply scheme to Clifton-upon-Dunsmore referred to in my last report was completed in 1953, and the scheme which also included taking the mains water to Newton and Biggin and Churchover was also completed during the year. Permission was also obtained for individual houses at Ansty and Shilton to be connected to the mains. A scheme for this was prepared and that too was completed in 1953. Documents are completed for advertising Burton Hastings, Wolvey, and Copston Magna mains water supply scheme.

The extension of the water mains from Sawbridge to Flecknoe (parish of Wolfhampcote) is due to start in March, 1954, and the scheme to supply Withybrook from Street Ashton cross roads was commenced on the 17th October, 1953. There is also a proposal to extend the mains water supply to Heather Road in Binley.

A total of 240 connections to the water mains were made during 1953 throughout the District. Routine check samples were taken at monthly intervals from the terminal and other points. All were satisfactory.

From the foregoing it will be concluded that the Council are, and have been very active in extending water mains in their area. The District Council obtain water from the City of Coventry, the Borough of Rugby, and the Bedworth Urban District Council. When the supply is taken to Burton Hastings, Wolvey and Copston Magna, that will come from the Borough of Nuneaton.

| <i>Parish</i> | <i>Population (Estimated)</i> | <i>No. of houses and temporary dwellings</i> | <i>Percentage proportion of houses with mains water in the house</i> | <i>Percentage proportion of houses served by stand taps</i> |
|----------------------|-----------------------------------|--|--|---|
| Ansty | 230 | 63 | 92 | 8 |
| Binley | 1350 | 323 | 74 | — |
| Birdingbury | 190 | 51 | 58 | 2 |
| Bourton-on-Dunsmore | 290 | 87 | 79 | 7 |
| Brandon & Bretford | 600 | 151 | 59 | 23 |
| Brinklow | 1020 | 291 | 69 | 30 |
| Church Lawford | 500 | 117 | 93 | 3 |
| Churchover | 500 | 92 | 67 | — |
| Clifton-on-Dunsmore | 950 | 289 | 87 | 13 |
| Coombe Fields | 250 | 67 | — | 2 |
| Dunchurch | 1900 | 472 | 75 | 17 |
| Easehall | 200 | 45 | 63 | 24 |
| Frankton | 320 | 83 | 89 | 4 |
| Grandborough | 350 | 99 | 48 | 34 |
| Harborough Magna | 420 | 114 | 76 | 14 |
| Leamington Hastings | 370 | 124 | 84 | 2 |
| Long Lawford | 2000 | 343 | 72 | 20 |
| Marton | 370 | 101 | 83 | 7 |
| Monks Kirby | 500 | 121 | 30 | 8 |
| Newnham Regis | 100 | 34 | 27 | — |
| Newton & Biggin | 300 | 83 | 50 | — |
| Pailton | 520 | 141 | 65 | 7 |
| Princethorpe | 370 | 81 | 35 | 8 |
| Ryton-on-Dunsmore | 1000 | 247 | 86 | 10 |
| Shilton | 780 | 239 | 95 | 4 |
| Stretton-on-Dunsmore | 900 | 267 | 65 | 8 |
| Stretton-under-Fosse | 250 | 68 | 77 | 4 |
| Thurlaston | 280 | 87 | 56 | 15 |
| Willoughby | 320 | 78 | 85 | 7 |
| Wolfhampcote | 220 | 64 | 13 | 3 |
| Wolston | 1300 | 359 | 75 | 10 |

In the remaining parishes there is no mains water supply available.

The following table gives details of the sewerage and sewage disposal schemes already in existence.

| Parish | Type of existing sewage disposal | Schemes approved in principle by Ministry of Health | |
|----------------------|---|--|---|
| | | Cost | Stage of proposals |
| Ansty | Combined highway and foul drains discharging into ditches, several cesspools. | £26,450 | Scheme completed. |
| Binley | Practically the whole of the parish now sewered. | | |
| Birdingbury | Drains into inadequate tanks and overflows into ditches. | | |
| Bourton-on-Dunsmore | Drains into inadequate tanks and overflows into ditches. | | |
| Brandon and Bretford | Drains into inadequate tanks and overflows into ditches. | | |
| Brinklow | Part sewered into inadequate tanks and overflows into ditches. | | |
| Burton Hastings | Combined highway and foul drains into ditches. | | |
| Church Lawford | Combined highway and foul drains into inadequate tanks and ditches. | | |
| Churchover | Combined highway and foul drains into ditches. | | |
| Clifton-on-Dunsmore | Highway and foul drains now separated. | | |
| Coombe Fields | Cesspools and ditches. | | Min. of Health approval ; documents in course of preparation. |
| Copston Magna | Combined highway and foul drains to ditches. | | |
| Cosford | Combined highway and foul drains to ditches. | | |
| Dunchurch | Part to tanks and double filtration filter ; other part to inadequate tank and land treatment. Some parts to cesspools. | | |
| Easehall | Combined highway and foul drains to ditches. | | |
| Frankton | Combined highway and foul drains to inadequate tanks and ditches. | | |
| Grandborough | Combined highway and foul drains to ditches. | | |
| Harborough Magna | Combined highway and foul drains to inadequate tanks and ditches. | | |
| Leamington Hastings | Combined highway and foul drains to ditches. | | |
| Little Lawford | Cesspools and ditches. | | |
| Long Lawford | Combined highway and foul drains to inadequate tanks and ditches. | | |
| Marton | Combined highway and foul drains to ditches and river. | | |
| Monks Kirby | Combined highway and foul drains to inadequate tanks and ditches. | | |
| Newnham Regis | Combined highway and foul drains to inadequate tanks and ditches. | | |
| Newton and Biggin | Combined highway and foul drains to inadequate tanks and ditches. | | |
| Pailton | Combined highway and foul drains to inadequate tanks and ditches. | | |
| Princethorpe | Combined highway and foul drains to ditches. | | |
| Ryton-on-Dunsmore | Combined highway and foul drains to tank, and land treatment. | | |
| Shilton | Part to tanks and filters and part to ditches. | | |
| Stretton Baskerville | Cesspools and ditches. | | |
| Stretton-on-Dunsmore | Combined highway and foul drains to settlement tanks. | | |
| Stretton-under-Fosse | Combined highway and foul drains to ditches. | | |
| Thurlaston | Combined highway and foul drains to ditches. | | |
| Wibtoft | Combined highway and foul drains to tanks and land treatment. | | |
| Willey | Combined highway and foul drains to ditches. | | |
| Willoughby | Combined highway and foul drains to ditches. | | |
| Withybrook | Combined highway and foul drains to ditches. | | |
| Wolston | Combined highway and foul drains to settlement tanks. | | |
| Wolvey | Combined highway and foul drains to ditches. | | |

Water Sampling

| | | | | |
|--|------|------|------|----|
| Total Samples taken | .... | .... | .... | 93 |
| <i>Submitted for Bacteriological Examination</i> | | | | 88 |
| Satisfactory | .... | .... | .... | 55 |
| Suspicious | .... | .... | .... | 21 |
| Unsafe | .... | .... | .... | 12 |
| <i>Submitted for Chemical Examination</i> | .... |  |  | 5 |
| Satisfactory | .... | .... | .... | 3 |

Two samples were taken from the River Avon and submitted to the Severn River Board Chemist. We have no details of the results.

Drainage and Sewerage

In 1953 the Sanitary Inspectors made 263 visits regarding drainage matters. These were in relation to conversions to water closets, or the re-laying of drains that have been found to be unsatisfactory. The re-sewering of Clifton-upon-Dunsmore has now been completed. The drainage gravitates into a large reception tank and is then pumped into the sewers of the Borough of Rugby. Undoubtedly it is the wish of all that this type of work be extended to other deserving parishes as soon as circumstances permit.

Public Cleansing

With the exception of a few hamlets and isolated farmhouses, there is a weekly collection throughout the whole district. Despite the unpleasant nature of this work, very few complaints arose.

Rivers and Streams

A total of 38 inspections of watercourses were made during 1953. On behalf of the Severn River Board, two samples were taken from the River Avon and submitted to the Board's Chemist. We were not given any details of the results of these samples, but the Board instituted a prosecution for the discharging of cyanide into the Avon and the prosecution was successful.

Shops and Offices (Shops Act, 1950)

As can be expected in a rural district, the shops in the area are mainly, but not wholly, family concerns, the family living on the premises. A total of 78 visits were made during the year. Generally the shops are maintained in reasonably satisfactory condition.

In compliance with the request of the County Council, we accepted delegation under Section 73(2) and Section 38(3)(4)(5) and these provisions relate to lighting, washing facilities and meals. Under these provisions the following inspections were made.

| | | | | |
|--|------|------|------|----|
| No. of Shops inspected | .... | .... | .... | 56 |
| <i>Contraventions found in respect of Section 38:—</i> | | | | |
| Subsection 3 (Lighting) | .... | .... | .... | — |
| Subsection 4 (Washing Facilities) | .... | .... | .... | 3 |
| Subsection 5 (Meals) | .... | .... | .... | — |

The three defects related to a pharmacy, a butcher's shop and a grocer's shop.

Camping Sites

Like many other local authorities, the District has its camping sites consisting of caravans, etc. Whenever an application is made applicants are first advised to obtain Town and Country Planning approval before a licence under the Public Health Act, 1936, is issued. These moveable dwellings are decidedly substandard and after a spell of severe weather, the occupants realise all too well their shortcomings and apply for Council houses. In almost all cases, this form of housing is a last resort for the occupiers as many of them cannot obtain housing accommodation or are turned out from rooms due to the arrival of a baby. One cannot see the end of this form of housing for some years unless the housing programme is largely expanded.

Smoke Abatement

No complaint arose during the year calling for action under this heading. As is well known, there are few industrial premises in this area that generate smoke in their manufacturing processes.

Swimming Baths and Pools

There is only one public swimming pool in this area and visits were made during 1953 and three samples of water were taken. The results called for comment and eventually the swimming bath was closed.

Eradication of Bed Bugs

No call for action arose during 1953 under this heading.

Canal Boats

A total of 19 canal boats were inspected during the year and found to be satisfactory.

Prevention of Damage by Pests Act, 1949

The Council employ one full-time rodent operative in this scattered rural area. Sewers, refuse tips and sewage disposal plants are regularly treated with satisfactory results. All the sewers in the district were tested and received two maintenance treatments in accordance with the requirements of the Ministry of Agriculture and Fisheries whose methods we continue to practise. If treatment is carried out at business premises the Council make a charge and as regards domestic premises advice is given upon any infestation.

The number of treatments carried out at refuse tips totalled 17 and the number of treatments at sewage works totalled 6. Visits and treatments to a school canteen for a mice infestation totalled 2. Complaints received during the year totalled 40.

Petroleum (Consolidation) Acts, 1928-36

A total of 98 inspections were made during 1953.

Inspections and Visits Made

Complaints received during 1953 totalled 109, all of which were investigated, and where justification existed appropriate action was taken. Interviews and inspection visits by the Sanitary Inspectors totalled 2502. 360 informal notices and 4 Statutory notices were served.

SUMMARY OF INSPECTIONS MADE DURING 1953

| | <i>Inspections & visits</i> | <i>Notices served</i> | | <i>Nuisance abated</i> |
|---|---------------------------------|-----------------------|-----------------|------------------------|
| | | <i>Statutory</i> | <i>Informal</i> | |
| Dwelling houses and schools | 705 | 3 | 105 | 101 |
| Roadside cafes and shops | 171 | — | 10 | 8 |
| Dairies | 6 | — | 3 | 3 |
| Bakehouses | 16 | — | 7 | 6 |
| Slaughter houses and butcher's shops and vans | 34 | — | 2 | 1 |
| Visits in connection with sampling | 93 | — | — | — |
| Interviews and appointments | 2502 | — | — | — |
| Water samples and visits | 92 | — | — | — |
| Milk samples and visits | 108 | — | — | — |
| Water courses | 38 | — | — | — |
| Factories and workplaces | 62 | — | 8 | 6 |
| Special visits | 137 | — | — | — |
| Stables and piggeries | 29 | — | — | — |
| Moveable dwellings | 226 | — | 2 | 2 |
| Complaints | 43 | — | — | — |
| Verminous houses | 13 | — | — | — |
| Closet accommodation | 66 | — | — | — |
| Drainage | 263 | 1 | 18 | 14 |
| Accumulations | 10 | — | — | — |
| Infectious diseases visits | 501 | — | — | — |
| Houses disinfected | 34 | — | — | — |
| Petroleum visits | 98 | — | — | — |
| Knacker's Yards | 24 | — | — | — |
| Refuse Tips | 135 | — | — | — |
| Closet Conversions | 19 | — | 10 | 10 |
| Canal Boats | 19 | — | 6 | 6 |
| Dustbins | 11 | — | 8 | 8 |
| Water supply visits and revisits | 225 | — | 180 | 93 |
| Rats and mice | 651 | — | 1 | 1 |
| TOTALS | 6331 | 4 | 360 | 259 |

N.B.—Some Notices contained many separate items.

SECTION D.

HOUSING

The demand for Council houses still continues. It will be remembered that in the 1952 report, reference was made to the erection of 87 "No Fines" houses at Wolston, with a proposal to build 46 at Dunchurch, 21 at Stretton-on-Dunsmore, 30 at Princethorpe and 26 at Marton. It is very pleasing to report that all these houses are practically completed and all have been allocated to tenants except those at Marton and it is hoped to allocate these early in July, 1954. These "No Fines" houses appear to be the answer to the housing problem.

As in other areas, there are many temporary huts and caravans, and the occupants almost wholly use this type of housing as a last resort. An unwelcome aspect of this matter is the great rents which are charged by owners of land as ground rent and also the rent for the caravan. Very often the rental charged is in excess of that charged for a Council house.

Emphasis must be continued to be on the provision of new houses. There are, of course, grants available for the improvement of existing houses and one wonders why no grant is available to individuals for the provision and erection of a new house for owner-occupancy, as there was years ago.

At the end of 1953, applicants for Council houses totalled 549.

Inspection of Dwelling Houses.

| | | | |
|----|-----|---|-----|
| 1. | (a) | Total number of dwellinghouses inspected for housing defects (under the Public Health or Housing Acts) | 203 |
| | (b) | Number of inspections made for the purpose | 654 |
| 2. | (a) | Number of dwellinghouses (included under sub-head 1 above) which were inspected and recorded under the Housing Consolidation Regulations, 1925 and 1932 | — |
| | (b) | Number of inspections made for the purpose | — |
| 3. | | Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation | 6 |
| 4. | | Number of dwellinghouses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation | 105 |

Remedy of Defects During Year without Service of Formal Notice

| | |
|---|----|
| Number of defective dwellinghouses rendered fit in consequence of informal action by the Local Authority or their officers | 98 |
|---|----|

Action under Statutory Powers

| | | |
|-----|---|---|
| (a) | <i>Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936.</i> | |
| 1. | Number of dwellinghouses in respect of which notices were served requiring repairs | 3 |

| | | |
|------|---|----|
| 2. | Number of dwellinghouses which were rendered fit after service of formal notices :— | |
| (i) | By owners | 1 |
| (ii) | By Local Authority in default of owners | — |
| (b) | <i>Proceedings under Public Health Acts.</i> | |
| 1. | Number of dwellinghouses in respect of which notices were served requiring defects to be remedied | — |
| 2. | Number of dwellinghouses in respect of which defects were remedied after service of formal notices :— | |
| (i) | By owners | — |
| (ii) | By Local Authority in default of owners | — |
| (c) | <i>Proceedings under Sections 11 and 25 of the Housing Act, 1936</i> | |
| 1. | Number of dwellinghouses in respect of which demolition orders were made | 6 |
| 2. | Number of dwellinghouses demolished in pursuance of demolition orders | 10 |
| 3. | Number of dwellings in respect of which undertakings were accepted | 6 |
| (d) | <i>Proceedings under Section 12 of the Housing Act, 1936.</i> | |
| 1. | Number of separate tenements or underground rooms in respect of which closing orders were made | 1 |
| 2. | Number of separate tenements or underground rooms in respect of which closing orders were determined, the tenement or room having been rendered fit | — |

Housing Act, 1936, Part IV Overcrowded. (1941 *Figures (a)(i)(ii)(iii)*).

| | | |
|-----|---|-----|
| (a) | (i) Number of dwellings overcrowded at the end of the year | 90 |
| | (ii) Number of families dwelling therein at the end of the year | 92 |
| | (iii) Number of persons dwelling therein at the end of the year | 617 |
| (b) | Number of new cases of overcrowding reported | — |
| (c) | (i) Number of cases of overcrowding relieved during the year 1953 | 93 |
| | (ii) Number of persons concerned in such cases | 372 |
| (d) | Particulars of any cases in which dwellinghouses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding | — |

Permanent Housing

The following figures show the number of new houses occupied during 1953 :—

Council Houses

| | |
|----------------------|-------|
| Brinklow | 28 |
| Stretton-on-Dunsmore | 17 |
| Wolston | 92 |
| Wolvey | 8 |
| | <hr/> |
| | 145 |

Private Houses

| | |
|----------------------|-------|
| Binley | 5 |
| Brinklow | 1 |
| Church Lawford | 3 |
| Churchover | 1 |
| Clifton-on-Dunsmore | 4 |
| Dunchurch | 11 |
| Easehall | 2 |
| Frankton | 1 |
| Harborough Magna | 2 |
| Leamington Hastings | 1 |
| Marton | 1 |
| Long Lawford | 5 |
| Ryton-on-Dunsmore | 4 |
| Shilton | 1 |
| Stretton-on-Dunsmore | 12 |
| Stretton-under-Fosse | 1 |
| Willoughby | 1 |
| Wolston | 2 |
| Wolvey | 1 |
| | <hr/> |
| | 59 |

| | |
|----------------|-------|
| Council Houses | 145 |
| Private Houses | 59 |
| | <hr/> |
| Total | 204 |
| | <hr/> |

Temporary Housing

There are 50 prefabricated bungalows in the Rugby Rural District sited as follows :—

Dunchurch 18, Wolston 12, Brinklow 20.

The number of hutments at the Army Camps on the 31st December, 1953, was as follows :—

Ryton-on-Dunsmore 16, Stretton-on-Dunsmore 10.

During 1953, 14 huts from the above camps were demolished due to their defective condition.

Birdingbury Camp

During 1953 it was decided to convert a number of huts that were so capable of being made into satisfactory habitations at Birdingbury Hostel. It was agreed that 33 could be so converted and at the end of the year eight of these were occupied.

SECTION E.

INSPECTION AND SUPERVISION OF FOOD

Milk Supply and Control

In 1953 action was taken under Article 20 of the Milk and Dairies Order 1949 relating to two herds that were producing milk which was infected with *Brucella Abortus*. One of the herds had two outbreaks. In connection with this a total of 101 samples of milk were taken.

Milk Sampling

A total of 117 milk samples were taken as detailed below :—

| | Satisfactory | Unsatisfactory | Total |
|-------------|--------------|----------------|-------|
| Phosphatase | 8 | 1 | 9 |
| Chemical | 3 | — | 3 |
| | | | 12 |

The above consisted of Pasteurised, T.T. (Pasteurised), T.T. and accredited and ungraded milk.

| | Negative | Positive | Total |
|--|----------|----------|-------|
| Biological (Tuberculosis) | 4 | — | 4 |
| Biological (<i>Brucella Abortus</i>) | 94 | 7 | 101 |
| | | | 117 |

Of the 101 samples of milk submitted for the *Brucella Abortus* examination, 36 were also examined for tuberculosis and were found negative.

In addition to the above samples, the sampling officers of the Warwickshire County Council took 110 samples of milk for biological examination under the Food and Drugs (Milk, Dairies and Artificial Cream) Act, 1950. None of the samples was reported positive for tuberculosis.

Milk and Dairies Regulations, 1949

| | | | |
|---|------|------|----|
| No. of Distributors registered with the authority | .... | .... | 13 |
| No. of premises registered with the authority | .... | .... | 3 |

Milk (Special Designations) Regulations, 1949

| | | | | |
|---|------|------|------|---|
| No. of T.T. Dealers licences | .... | .... | .... | 6 |
| No. of supplementary licences to sell | .... | .... | .... | 4 |
| No. of pasteurised licences (Dealer) | .... | .... | .... | 6 |
| No. of supplementary licences (Pasteurised) | .... | .... | .... | 6 |
| One Pasteurisers Licence issued by the Warwickshire County Council. | | | | |

Ice Cream (Heat Treatment) Regulations, 1947

There were two premises licensed to manufacture ice cream by the cold mix method but neither of these is now in commission as such. However, the following samples of ice cream were taken with the following results :—

| No. of Samples taken | Provisional Grade | | | |
|----------------------|-------------------|-----|------|-----|
| | I. | II. | III. | IV. |
| 9 | 8 | 1 | 0 | 0 |

The recommended standard is that, over a six-monthly period, 50 per cent. of a vendor's samples should fall into Grade I., 80 per cent. into Grades I. or II., not more than 20 per cent. into Grade III., and none into Grade IV.

Meat and Food Inspection

The Sanitary Inspectors make periodic visits to meat shops and meat vans in the area and are at times called out by meat retailers. Slaughterhouses are also visited and the joint visits to shops and slaughterhouses during the year totalled 34.

Visits are also made to roadside cafes to inspect their food preparing rooms.

Unsound Foods Condemned in 1953

During the year the following foodstuffs have been voluntarily surrendered as unfit for human consumption :—

| | lbs. | Tins |
|---------------------|------|------|
| Mild Cure Bacon | 11 | |
| Cooked Ham | 1 | 1 |
| Fruit Salad | 3 | 3 |
| Meat Paste | | 98 |
| Smoked Bacon | 98 | |
| Hindquarter Beef | 81 | |
| American Cheese | 2 | |
| Shoulder Pork | 4 | |
| Sundry tinned foods | 45½ | 76 |

Food Supervision

| | | Visits |
|--|----|--------|
| No. of bakehouses | 10 | 24 |
| No. of Slaughterhouses and meat shops | 22 | 34 |
| No. of roadside cafes | 13 | 33 |

Knackers Yard

There is one Knacker's yard in the district which is owner occupied. On each of the 24 visits made it was observed that the meat was being stained in accordance with instructions.

SECTION F.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES

The only outbreak of disease of any significance was a large number of cases of sonne dysentery which occurred in the Monks Kirby and Brinklow areas during February. The cases were mainly among school children and it was necessary to exclude them from school until they were reported free from infection. Despite thorough investigation it was not possible to trace the cause of the outbreak.

Immunisation and Vaccination

Immunisation against Diphtheria and Whooping Cough and vaccination against Smallpox, was continued at Child Welfare Centres and by private practitioners. Owing to the prevalence of Poliomyelitis in the County, immunisation procedures were suspended from mid-July until the end of November.

Tuberculosis

Notifications have increased this year by 24, and it is almost certain that factors non-existent some years ago are now beginning to show results, and, furthermore, the public are, through education and propaganda, utilising all methods to combat disease—of which tuberculosis is a very important one :

- (a) Increased diagnostic facilities in the urban areas adjacent to the rural district. In the town of Rugby the chest physician now holds seven clinics per week (contrasted with two in 1949–1950). These facilities are available to the residents of the rural area, and I feel that the population—and the medical attendants are using these services more and more.
- (b) The annual visit of the mobile X-ray unit to the factories and schools. As many rural adults work in the town factories, and rural children over 11 years of age attend town schools—the opportunity for X-ray examination is afforded them without any great effort on their part.
- (c) Increased health visiting in the rural areas due to an increase in nursing and health visiting staff. The educational value of the health visitor in the home cannot be under-estimated—and especially in relation to the control of the spread of tuberculosis where the visitor's efforts to get all "contacts" examined are maintained until all have been seen by a chest physician ! All contacts of a case must be seen and examined—and re-examined from time to time until the physician is satisfied that the person or persons are free from disease.

Treatment of tuberculosis is the responsibility of the Regional Hospital Board, and, as far as I am aware, there is now no undue delay in getting a bed for a patient urgently in need of one.

The re-housing of tuberculous persons and their families is a most important aspect of prevention of spread of the disease. The housing committee have been most co-operative and far seeing in their allocation of houses in tuberculosis cases, and the results will be shown in the notification rates in years to come.

Diphtheria Immunisation

| No. of children who completed a full course of immunisation during 1953 | | | No. of children given re-inforcing injections |
|---|--------|-------|---|
| Under 5 | 5 — 14 | Total | |
| 165 | 10 | 175 | 74 |

No. of children immunised at any time up to the 31st December, 1953.

| Age at 31.12.53 i.e. born in | Under 1 yr. 1953 | 1—4 years 1949-1952 | 5—14 years 1939-1948 | Total |
|---------------------------------|---------------------|------------------------|-------------------------|-------|
| No. immunised | 3 | 795 | 2037 | 2835 |
| Estimated population | 1630 | | 2920 | 4550 |
| Percentage immunised | 48.9 | | 69.7 | 62.3 |

Whooping Cough Immunisation

No. immunised in 1953

| Under 5 years | 5—14 years | Total |
|---------------|------------|-------|
| 155 | 3 | 158 |

Vaccination

| No. of persons vaccinated during year | | | | | | |
|---------------------------------------|--------------|--------|-------------|--------------|------------|-------|
| Age at Vaccination | Under 1 year | 1 year | 2 — 4 years | 5 — 14 years | 15 or over | Total |
| Primary vaccination | 97 | 7 | 3 | — | 8 | 115 |
| Re-vaccination | — | 1 | — | — | 16 | 17 |

Tuberculosis

Twenty-seven new cases of tuberculosis, 22 respiratory and 5 non-respiratory, were notified during the year. A further 21 cases were transferred into the district from other authorities, and at the end of the year there were 163 cases on the register, classified as follows :—

| Respiratory | | Non-Respiratory | | Total | |
|-------------|--------|-----------------|--------|-------|--------|
| Male | Female | Male | Female | Male | Female |
| 70 | 49 | 23 | 21 | 93 | 70 |

The age incidence of the new cases and of deaths from tuberculosis during 1952 are given below :—

| Age Groups | NEW CASES | | | | DEATHS | | | |
|------------|-------------|--------|-----------------|--------|-------------|--------|-----------------|--------|
| | Respiratory | | Non-Respiratory | | Respiratory | | Non-Respiratory | |
| | Male | Female | Male | Female | Male | Female | Male | Female |
| — 1 | — | — | — | — | — | — | — | — |
| — 5 | — | — | 1 | 1 | — | — | — | — |
| —15 | — | 1 | — | 1 | — | — | — | — |
| —25 | 2 | 2 | — | 1 | — | — | — | — |
| —35 | 3 | 3 | — | — | 1 | — | — | — |
| —45 | 1 | 3 | — | — | — | — | — | — |
| —55 | 5 | — | — | 1 | 1 | — | — | — |
| —65 | 2 | — | — | — | — | — | — | — |
| 65+ | — | — | — | — | — | — | — | — |
| Total | 13 | 9 | 1 | 4 | 2 | — | — | — |

**AGE INCIDENCE OF CASES OF INFECTIOUS
DISEASES (other than Tuberculosis) 1953.
FINAL FIGURES AFTER CORRECTION**

| <i>Disease</i> | 0— | 1— | 3— | 5— | 10— | 15— | 25— | 35— | 45— | 55— | 65+ | All ages |
|--------------------|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-------------|
| Scarlet Fever | — | 1 | 1 | 3 | 1 | 1 | — | — | — | — | — | 7 |
| Whooping Cough | 5 | 12 | 7 | 14 | 3 | — | — | — | — | — | 1 | 42 |
| Poliomyelitis | — | — | — | 1 | 2 | 1 | — | — | — | — | — | 4 |
| paralytic | — | — | — | — | — | — | 1 | — | — | — | — | 1 |
| non-paralytic | 4 | 14 | 26 | 71 | 6 | 2 | 1 | 2 | 1 | — | — | 127 |
| Measles | — | — | — | — | — | — | — | — | — | — | — | — |
| Diphtheria | — | — | — | — | — | — | — | — | — | — | — | — |
| Pneumonia | 1 | — | 2 | 2 | 1 | — | — | 1 | — | 1 | 3 | 11 |
| Dysentery | 1 | 2 | 4 | 20 | 6 | 1 | 5 | 1 | 2 | — | 1 | 43 |
| Smallpox | — | — | — | — | — | — | — | — | — | — | — | — |
| Acute Encephalitis | — | — | — | — | — | — | — | — | — | — | — | — |
| Enteric or Typhoid | — | — | — | — | — | — | — | — | — | — | — | — |
| Fevers | — | — | — | — | — | — | — | — | — | — | — | — |
| Paratyphoid Fever | — | — | — | — | — | — | — | — | — | — | — | — |
| Erysipelas | — | — | — | 1 | — | — | — | 1 | 2 | — | 1 | 5 |
| Meningococcal | — | — | — | — | — | — | — | — | — | — | — | — |
| Infection | — | — | — | — | — | — | — | — | — | — | — | — |
| Ophthalmia | — | — | — | — | — | — | — | — | — | — | — | — |
| Neonatorum | — | — | — | — | — | — | — | — | — | — | — | — |
| Puerperal Pyrexia | — | — | — | — | — | — | 4 | 1 | — | — | — | 5 |
| Food Poisoning | — | — | — | — | — | — | — | — | — | — | — | — |

**MONTHLY INCIDENCE OF CASES OF INFECTIOUS
DISEASES (other than Tuberculosis), 1953.
FINAL FIGURES AFTER CORRECTION**

| <i>Disease</i> | Jan. | Feb. | March | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total |
|---------------------------|------|------|-------|-------|-----|------|------|------|-------|------|------|------|-------|
| Scarlet fever | 2 | — | — | 1 | — | — | 1 | 3 | — | — | — | — | 7 |
| Whooping Cough | 5 | 14 | 5 | 1 | — | 2 | 2 | 3 | 6 | 3 | — | 1 | 42 |
| Poliomyelitis | — | — | — | — | — | — | 1 | — | 2 | 1 | — | — | 4 |
| paralytic | — | — | — | — | — | — | — | — | 1 | — | — | — | 1 |
| non-paralytic | 9 | 52 | 17 | 22 | 11 | 13 | 1 | 1 | 1 | — | — | — | 127 |
| Measles | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Diphtheria | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Pneumonia | 1 | 8 | 1 | 1 | — | — | — | — | — | — | — | — | 11 |
| Dysentery | 1 | 29 | 1 | 3 | — | 3 | 3 | — | 3 | — | — | — | 43 |
| Smallpox | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Acute Encephalitis | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Enteric or Typhoid Fevers | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Paratyphoid | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Erysipelas | — | 1 | — | 1 | — | — | — | 2 | — | — | 1 | — | 5 |
| Meningococcal | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Infection | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Ophthalmia | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Neonatorum | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Puerperal Pyrexia | — | — | 1 | — | 1 | — | 2 | — | — | 1 | — | — | 5 |
| Food Poisoning | — | — | — | — | — | — | — | — | — | — | — | — | — |
| <i>Totals</i> | 18 | 104 | 25 | 29 | 12 | 18 | 10 | 9 | 13 | 5 | 1 | 1 | 245 |

INCIDENCE OF INFECTIOUS DISEASES IN INDIVIDUAL PARISHES, 1953.

| <i>Parish</i> | <i>Scarlet Fever</i> | <i>Whooping Cough</i> | <i>Polio-myelitis— paralytic</i> | <i>Polio-myelitis— non-paralytic</i> | <i>Measles</i> | <i>Pneumonia</i> | <i>Dysentery</i> | <i>Erysipelas</i> | <i>Puerperal Pyrexia</i> | <i>TOTAL</i> |
|---------------------------------|----------------------|-----------------------|--------------------------------------|--|----------------|------------------|------------------|-------------------|--------------------------|--------------|
| Ansty | — | — | — | — | — | — | — | — | — | — |
| Binley | — | — | — | — | — | — | — | — | — | — |
| Birdingbury | — | — | — | — | 1 | — | — | — | — | 1 |
| Bourton-on-Dunsmore | — | — | — | — | 2 | — | — | — | — | 2 |
| Brandon & Bretford | — | — | — | — | 1 | — | — | — | — | 1 |
| Brinklow | — | 4 | — | — | 5 | 1 | 4 | — | 1 | 15 |
| Burton Hastings and Bramcote | — | 1 | — | — | 1 | 1 | — | — | — | 3 |
| Church Lawford | — | 1 | — | — | 7 | 1 | — | — | — | 9 |
| Churchover | — | — | — | — | 1 | 1 | — | — | — | 2 |
| Clifton-on-Dunsmore | — | — | 2 | — | 3 | — | 1 | 1 | — | 7 |
| Coombe Fields | — | — | — | — | — | — | — | — | 1 | 1 |
| Copston Magna | — | — | — | — | — | — | — | — | — | — |
| Cosford | — | — | — | — | — | — | — | — | — | — |
| Dunchurch | 1 | 3 | — | — | 1 | — | — | — | — | 5 |
| Easehall | — | 1 | — | — | — | — | 2 | — | — | 3 |
| Frankton | — | — | — | — | — | — | — | — | — | — |
| Grandborough | — | — | — | — | — | — | — | — | — | — |
| Harborough Magna | — | — | — | 1 | 4 | — | 3 | 1 | 3 | 12 |
| Leamington Hastings | — | — | — | — | — | — | — | — | — | — |
| Little Lawford | — | — | — | — | — | — | — | — | — | — |
| Long Lawford | — | 6 | 2 | — | 10 | 2 | — | 3 | — | 23 |
| Marton | — | 2 | — | — | 8 | — | — | — | — | 10 |
| Monks Kirby | — | 3 | — | — | 41 | 3 | 22 | — | — | 69 |
| Newnham Regis | — | — | — | — | 1 | — | — | — | — | 1 |
| Newton & Biggin | — | — | — | — | — | — | — | — | — | — |
| Pailton | 1 | 9 | — | — | 27 | 2 | 8 | — | — | 47 |
| Princethorpe | — | 3 | — | — | 4 | — | — | — | — | 7 |
| Ryton-on-Dunsmore | 3 | — | — | — | — | — | — | — | — | 3 |
| Shilton | 1 | — | — | — | — | — | — | — | — | 1 |
| Stretton Baskerville | — | — | — | — | — | — | — | — | — | — |
| Stretton-on-Dunsmore | — | — | — | — | 2 | — | — | — | — | 2 |
| Stretton-under-Fosse | — | 1 | — | — | 3 | — | 3 | — | — | 7 |
| Thurlaston | — | — | — | — | — | — | — | — | — | — |
| Wibtoft | — | — | — | — | 1 | — | — | — | — | 1 |
| Willey | — | — | — | — | 1 | — | — | — | — | 1 |
| Willoughby | — | — | — | — | — | — | — | — | — | — |
| Withybrook | — | — | — | — | — | — | — | — | — | — |
| Wolfhampcote | — | — | — | — | — | — | — | — | — | — |
| Wolston | — | — | — | — | — | — | — | — | — | — |
| Wolvey | 1 | 8 | — | — | 3 | — | — | — | — | 12 |
| Total | 7 | 42 | 4 | 1 | 127 | 11 | 43 | 5 | 5 | 245 |

SECTION G.

STATISTICAL TABLES.

BIRTH RATES, DEATH RATES, ANALYSIS OF MORTALITY AND CASE RATES FOR CERTAIN INFECTIOUS DISEASES FOR RUGBY RURAL DISTRICT AND ENGLAND AND WALES 1953.

| | | <i>Rugby Rural District</i> | <i>England and Wales</i> |
|--|-----|---|------------------------------|
| | | Rates per 1,000 of the population | |
| Live Births | 333 | 16.13 | 15.5 |
| Still Births | 12 | 0.55 | 0.35 |
| Deaths—All causes | | 8.68 | 11.4 |
| Typhoid and Paratyphoid | — | 0.00 | 0.00 |
| Whooping cough | — | 0.00 | 0.01 |
| Diphtheria | — | 0.00 | 0.00 |
| Tuberculosis | 2 | 0.16 | 0.20 |
| Influenza | 2 | 0.16 | 0.16 |
| Smallpox | — | 0.00 | 0.00 |
| Acute Poliomyelitis and Polio- encephalitis | — | 0.00 | 0.01 |
| Pneumonia | 5 | 0.21 | 0.55 |
| Deaths | | Rates per 1,000 Live Births | |
| All causes under 1 year of age | 6 | 18.02 | 26.8 |
| Enteritis and Diarrhoea under 2 years of age | — | 0.00 | 0.00 |
| Notifications— | | Rates per 1,000 of the population | |
| Typhoid | — | 0.00 | 0.00 |
| Paratyphoid | — | 0.00 | 0.01 |
| Meningococcal Infection | — | 0.00 | 0.03 |
| Scarlet fever | 7 | 0.32 | 1.39 |
| Whooping cough | 42 | 1.94 | 3.58 |
| Diphtheria | — | 0.00 | 0.01 |
| Erysipelas | 5 | 0.23 | 0.14 |
| Smallpox | — | 0.00 | 0.00 |
| Measles | 127 | 5.86 | 12.36 |
| Pneumonia | 11 | 0.51 | 0.84 |
| Poliomyelitis, Paralytic | 4 | 0.18 | 0.07 |
| „ Non-Paralytic | 1 | 0.05 | 0.04 |
| Food poisoning | — | 0.00 | 0.24 |
| | | Rate per 1,000 Total (Live and Still) births | |
| Puerperal Pyrexia | 5 | 14.49 | 18.23 |

PRESCRIBED PARTICULARS ON THE ADMINISTRATION OF THE FACTORIES ACTS, 1937 AND 1948

1. Inspections for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

| <i>Premises</i> | <i>No. on Register</i> | <i>Number of</i> | | |
|---|------------------------|--------------------|------------------------|-----------------------------|
| | | <i>Inspections</i> | <i>Written notices</i> | <i>Occupiers prosecuted</i> |
| (i) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities | 30 | 35 | — | — |
| (ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority | 62 | 25 | 10 | — |
| (iii) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises) | — | — | — | — |
| TOTAL | 92 | 60 | 10 | — |

2. Cases in which defects were found.

| Particulars | Number of cases in which defects were found | | | | Number of cases in which prosecutions were instituted |
|---|---|----------|-------------------|-------------------|---|
| | Found | Remedied | Referred | | |
| | | | To H.M. Inspector | By H.M. Inspector | |
| Want of cleanliness | 4 | 3 | — | — | — |
| Overcrowding | — | — | — | — | — |
| Unreasonable temperature | — | — | — | — | — |
| Inadequate ventilation | 1 | — | — | — | — |
| Ineffective drainage of floors | 3 | 2 | — | — | — |
| Sanitary conveniences : | | | | | |
| (a) Insufficient | 13 | 5 | — | 4 | — |
| (b) Unsuitable or defective | 1 | 1 | — | 2 | — |
| (c) Not separate for sexes | — | — | — | — | — |
| Other offences against the Act (not including offences relating to Outwork) | 2 | 2 | — | — | — |
| TOTAL | 25 | 13 | — | 6 | — |

VITAL STATISTICS FOR 1953 AND PREVIOUS YEARS.

| Year | Estimated Mid-Year Population | Births | | Deaths | | Infant deaths | | Tuberculosis Deaths | |
|-------|-------------------------------------|--------|------------------|--------|------------------|---------------|-------|------------------------|------|
| | | No. | Rate adjusted | No. | Rate adjusted | No. | Rate | No. | Rate |
| 1926 | 21,130 | 367 | 17.0 | 228 | 10.8 | 22 | 55 | 19 | 0.90 |
| 1927 | 21,290 | 314 | 14.7 | 249 | 11.7 | 18 | 57 | 21 | 0.99 |
| 1928 | 21,930 | 354 | 17.0 | 210 | 10.0 | 22 | 62 | 19 | 0.87 |
| 1929 | 21,170 | 354 | 16.8 | 257 | 12.2 | 16 | 45 | 15 | 0.71 |
| 1930 | 21,170 | 341 | 16.1 | 200 | 9.5 | 13 | 38 | 11 | 0.52 |
| 1931 | 21,950 | 348 | 15.9 | 189 | 8.6 | 18 | 52 | 16 | 0.73 |
| 1932* | 18,190 | 316 | 16.5 | 200 | 10.9 | 15 | 48 | 8 | 0.44 |
| 1933 | 18,300 | 275 | 14.2 | 188 | 10.3 | 14 | 51 | 6 | 0.33 |
| 1934 | 18,210 | 321 | 17.6 | 197 | 10.8 | 19 | 59 | 9 | 0.49 |
| 1935 | 18,173 | 272 | 15.0 | 174 | 9.6 | 15 | 55 | 7 | 0.39 |
| 1936 | 18,200 | 322 | 17.7 | 203 | 11.1 | 17 | 53 | 8 | 0.44 |
| 1937 | 18,310 | 294 | 16.0 | 219 | 12.0 | 12 | 41 | 8 | 0.44 |
| 1938 | 15,570 | 282 | 17.3 | 194 | 12.0 | 24 | 85 | 16 | 1.03 |
| 1939 | †15,530 | 232 | 15.1 | 184 | 11.6 | 9 | 39 | 7 | 0.45 |
| | ‡15,870 | | | | | | | | |
| 1940 | 16,520 | 209 | 12.6 | 197 | 11.9 | 12 | 56 | 9 | 0.54 |
| 1941 | 17,910 | 297 | 16.5 | 214 | 12.0 | 15 | 48 | 8 | 0.45 |
| 1942 | 17,560 | 302 | 17.2 | 179 | 10.2 | 13 | 43 | 10 | 0.57 |
| 1943 | 17,090 | 316 | 18.5 | 194 | 11.4 | 19 | 60 | 10 | 0.59 |
| 1944 | 17,290 | 355 | 20.6 | 211 | 12.2 | 10 | 28 | 9 | 0.52 |
| 1945 | 16,920 | 303 | 18.0 | 189 | 11.2 | 10 | 33 | 18 | 1.06 |
| 1946 | 17,150 | 363 | 21.2 | 193 | 11.2 | 12 | 33 | 13 | 0.76 |
| 1947 | 17,300 | 398 | 23.0 | 181 | 10.5 | 9 | 23 | 6 | 0.35 |
| 1948 | 18,160 | 331 | 18.23 | 174 | 9.58 | 15 | 45.32 | 11 | 0.61 |
| 1949 | §18,220 | 350 | 19.21 | 179 | 10.31 | 9 | 25.71 | 11 | 0.60 |
| | ††20,630 | | | | | | | | |
| 1950 | 20,230 | 336 | 17.44 | 205 | 11.35 | 10 | 29.76 | 10 | 0.50 |
| 1951 | 20,830 | 319 | 16.08 | 211 | 11.35 | 8 | 25.08 | 7 | 0.34 |
| 1952 | 21,220 | 344 | 17.02 | 173 | 9.08 | 9 | 26.16 | 1 | 0.05 |
| 1953 | 21,670 | 333 | 16.13 | 168 | 8.68 | 6 | 18.02 | 2 | 0.16 |

*Extension of Municipal Borough of Rugby.

†Population for calculation of Birth Rate.

‡Population for calculation of Death Rate.

§Civilian population for calculation of Birth and Death rates.

††Home population (includes members of Armed Forces stationed in the district).

