# [Report 1967] / Medical Officer of Health, East Retford.

#### **Contributors**

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1967

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# **EAST RETFORD RURAL DISTRICT**

| 1. | Dr. Didsbury     | B.445    |
|----|------------------|----------|
| 2  | Mr. Morley Parry | A.419421 |
| 3. | Mr. Perry        | A.405    |

# 1967 annual report

OF THE MEDICAL OFFICER OF HEALTH
G. TATTERSALL, M.A, M.B, B.Ch, D.P.H.

including

F. E. STORR, M.A.P.H.I. & C.R.S.I. (Meat and Other Foods)

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# EAST RETFORD RURAL DISTRICT

# 1967 annual report

OF THE MEDICAL OFFICER OF HEALTH
G. TATTERSALL, M.A, M.B, B.Ch, D.P.H.

including

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR
F. E. STORR, M.A.P.H.I. & C.R.S.I. (Meat and Other Foods)

# PUBLIC HEALTH COMMITTEE (from June 1966)

Chairman: Councillor M. W. Horrocks Vice-Chairman: Councillor J. M. D. Holmes

Councillor F. Ash
Councillor J. G. Lawrence
Councillor R. M. Baddiley
Councillor S. Batty
Councillor P. Priest

Councillor W. R. Bowness Councillor F. G. Quick Councillor G. P. Brooke Councillor J. B. Rickells

Councillor S. Brown Councillor W. A. Robinson

Councillor E. E. Crookes
Councillor F. N. Rudder
Councillor K. R. Fielding
Councillor A. R. Smithson
Councillor W. S. Harris
Councillor J. H. Widdowson

Councillor H. E. Horton Councillor G. E. Woodward

Councillor H. C. Jackson Councillor F. Wright
Councillor R. O. Wright

# PUBLIC HEALTH DEPARTMENT STAFF

Medical Officer of Health Dr. G. Tattersall

Deputy Medical Officer of Health Dr. H. Birks (appointed 1 Mar, 1967)

Chief Public Health Inspector F.E. Storr, M.A.P.H.I. and C.R.S.I. (Meat and Other Foods)

Additional Public Health Inspector M. Swingler, M.A.P.H.I. and C.R.S.I. (Meat & Other Foods), A.M. INST. P.C.

CLERICAL STAFF
Medical Officer's Dept:

Chief Clerk Mrs. J. Thorlby Miss P. Parsons

Public Health Inspector's Dept:

Chief Clerk Mr. S. E. Watson (part-time)

Miss R. Haw (part-time)

(resigned 31.5.67)

Miss M. Trout (part-time) (commenced 5.6.67)

Public Health Department Chancery Lane Retford

Tel. No. Retford 2561

To the Chairman and Members of The East Retford Rural District Council: November, 1968

Mr Chairman, Ladies and Gentlemen,

The 1967 mid-year population of the Rural District is 23,980; 140 more than the population in 1966.

The number of births in 1967 is 391; eight less than last year.

The natural increase of births over deaths is 167.

The number of deaths is 224; 24 more than in 1966.

The infant deaths in 1967 is 8, compared with 3 in 1966.

There were no maternal deaths.

There were 245 notified cases of Measles, compared with 238 in 1966 and 423 in 1965. The measles rate has therefore been high for three years. It is likely that in future years vaccination of susceptible individuals against measles will take place: it will therefore be interesting to see how the notification rate continues.

# Sewerage and Sewage Disposal

The following account has kindly been given to me by Mr Roberts.

During the year the Council has continued to press forward with its programme for providing mains drainage facilities to those parts of the Rural District which are lacking in this essential amenity.

The North and South Wheatley Scheme, including the house connection work, has been completed, and after the initial settling down period a good standard of effluent has been produced from the works.

Good progress was maintained on the Lound, Sutton and Barnby Moor Contract, and the Lound works were brought into operation towards the end of July, and during the second half of the year work proceeded on house connections in Lound and Sutton. Some difficulty was experienced by the Contractors in obtaining a sufficiently large labour force to keep up with the programme on house connection work, but the standard of workmanship was good and generally speaking satisfactory progress was made.

Early in the year the Council awarded the contract for its most extensive scheme to date to Lindum Construction Co Ltd, the contract figure for which amounted to £248,440. The scheme envisages a central Sewage

Disposal Works east of Laneham Street, Rampton, which will serve the villages of Treswell, Rampton, Laneham (including Church Laneham), Dunham, Ragnall, Darlton and East Drayton, and will entail the construction of eight Sewage Pumping Stations. Work commenced on the contract in June and by the end of the year laying of gravity sewers at Treswell and Laneham had been completed, and at Rampton and Church Laneham sewer laying had almost been completed, work had been commenced at Dunham. In addition steady progress had been maintained on the construction of the Sewage Disposal Works, and construction was proceeding on some of the Sewage Pumping Stations.

In June the Council accepted a tender from Squire W. Swift Ltd for the construction of the Ranby and Finningley Schemes for the sum of £145,264. The Ranby Scheme includes the laying of gravity sewers and pumping mains, the construction of three Sewage Pumping Stations and the modification of the existing Sewage Disposal Works adjoining Ranby Camp which the Council has acquired from the War Department. At Finningley a new Sewage Disposal Works and two Sewage Pumping Stations are to be constructed in addition to the laying of gravity sewers and sewage pumping mains. The scheme also allows for a small part of Blaxton in the Doncaster Rural District to be connected up to the sytem. Work was commenced on the Ranby Contract in November and at Finningley in December.

Preparation work on the Sturton-le-Steeple and Bole (with the Levertons) Scheme continued during the year and at the year end all preparatory work and approvals from interested Authorities had been obtained in readiness for the Ministry Investigation early in 1968. In the meantime, however, the position at the North Leverton Works has deteriorated and the quality of effluent is now well below the River Authority's requirements; every effort must be made to press forward with this scheme as quickly as possible.

The Consulting Engineers have completed the preparation of mains drainage schemes for Gringley-on-the-Hill and Clayworth. This scheme envisages the construction of a Sewage Disposal Works to the north of Gringley-on-the-Hill, with one Sewage Pumping Station at Gringley and three Sewage Pumping Stations at Clayworth. The Council considered the Engineers' proposals in April and accepted their recommendations. The total estimated cost for the engineering work was £172,140.

The existing Sewage Disposal Works at Ranskill, Elkesley and East Markham have continued to operate satisfactorily for the most part, and samples of effluent from these works have consistently satisfied the River Authority's requirements. Development in the north-eastern part of the District (i.e. Misterton, Walkeringham and Beckingham) is evident at the Walkeringham Works, which is only a partial treatment works and it is apparent that the Council will have to review the question of this works within the foreseeable future. At Clarborough considerable infiltration of storm water occurs during heavy rain with adverse affects on

the works and the effluent which in normal dry times has been shown to be satisfactory. Mention has already been made of the unsatisfactory conditions at North Leverton Works, and it is hoped that the proposed combined scheme with Sturton-le-Steeple and Bole will go ahead as quickly as possible so as to rectify the position. The works at Mattersey Thorpe are also giving grounds for concern, effluent samples have consistently fallen short of the required standard, and the gradual increase in load due to development in Everton and Mattersey can only serve to aggravate the matter further. The proposals to sewer Scrooby and pump the sewage from that village to Mattersey Thorpe will entail enlargement of the Thorpe Works and provision will then have to be made for the increased flow from Mattersey and Everton.

In conclusion, I wish to thank you for your support during the year, and for the help and co-operation of the Rural District Officers and Staff.

I am,

Your obedient servant,
G. TATTERSALL
Medical Officer of Health

# SOCIAL CONDITIONS AND VITAL STATISTICS OF THE AREA

| Area                 |         |          |         |          |          |          |        | 111,024 acre   | s  |
|----------------------|---------|----------|---------|----------|----------|----------|--------|----------------|----|
| Registra             |         | neral's  | estimat | ted pop  | ulation  | , mid-   | year,  |                |    |
| 1967                 |         |          |         |          |          |          |        | 23,980         |    |
| Numbe                | r of in | habite   | l house | es at 31 | st Marc  | ch, 1968 | 3      | 7,479          |    |
| Rateabl              | e Valu  | ie at 31 | st Mai  | rch, 196 | 8        |          | £      | 1,096,822      |    |
| Sum re               | preser  | ted by   | the Pe  | nny Ra   | te at 31 | lst Mar  | ch,    |                |    |
| 1968                 |         |          |         |          |          |          |        | £3,725         |    |
| Vital St<br>Registra |         |          |         |          | ne estir | nated p  | opulat | ion given by t | he |

|  |       | England<br>& Wales |
|--|-------|--------------------|
| Live Births T391 M214 F177   |       |                    |
| Live Birth Rate per 1,000 population   | 16.3  | 17.2               |
| Illegitimate live births per cent of total live births   | 6.39  |                    |
| Still-births T5 M2 F3  |       |                    |
| Still-birth rate per 1,000 live and still-births   | 12.62 | 14.8               |
| Total live and still-births T396   |       |                    |
| Infant deaths (under 1 year) T8 M7 F1  |       |                    |
| Infant mortality rate per 1,000 live births  | 20    | 18.3               |
| Legitimate mortality rate per 1,000 legitimate live births                                       | 4.08  |                    |
| Illegitimate mortality rate per 1,000 illegitimate live births                                   | Nil   |                    |
| Neo-natal mortality rate (deaths under 4 weeks per 1,000 total live births)                      | 12.78 | 12.5               |
| Early neo-natal mortality rate (deaths under 1 week per 1,000 total live births)                 | 7.67  | 10.8               |
| Perinatal mortality rate (still-births and deaths under 1 week combined per 1,000 total live and |       |                    |
| still-births)  | 20    | 25.4               |
| Maternal deaths (including abortions)  | Nil   |                    |
| Maternal mortality rate per 1,000 live and still-<br>births                                      | Nil   |                    |
| Deaths from all causes T224 M127 F97   |       |                    |
| Death rate per 1,000 population  | 9.3   | 11.2               |

# CAUSES OF DEATH - 1967

| Tuberculosis, respirator   | y       |         | <br>  | 0   |  |
|----------------------------|---------|---------|-------|-----|--|
| Tuberculosis, other        |         |         | <br>  | 0   |  |
| Syphilitic disease         |         |         | <br>  | 0   |  |
| Diphtheria                 |         |         | <br>  | 0   |  |
| Whooping Cough             |         |         | <br>  | 0   |  |
| Meningococcal infection    |         |         | <br>  | 0   |  |
| 4 Th 11 11 1               |         |         | <br>  | 0   |  |
| Measles                    |         |         |       | 0   |  |
| Other infective and para   |         | lisease | <br>  | 0   |  |
| Malignant neoplasm, sto    |         |         |       | 4   |  |
| Malignant neoplasm, br     |         |         |       | 7   |  |
| Malignant neoplasm, br     |         |         | <br>  | 4   |  |
|                            |         |         | <br>  | 1   |  |
| Malignant neoplasm, ut     |         |         | <br>  | 22  |  |
| Other malignant and ly     |         |         |       | 1   |  |
| Leukaemia, aleukaemia      |         |         |       |     |  |
| Diabetes                   |         |         |       | +   |  |
| Vascular lesions of nerv   |         |         |       | 35  |  |
| Coronary disease angina    |         |         |       | 35  |  |
| Hypertension with hear     |         |         |       | 2   |  |
| Other heart disease        |         |         |       | 28  |  |
| Other circulatory diseas   | e       |         | <br>  | 17  |  |
| Influenza                  |         |         | <br>  | 1   |  |
| Pneumonia                  |         |         | <br>  | 8   |  |
| Bronchitis                 |         |         | <br>  | 11  |  |
| Other diseases of the re-  |         |         |       | 3   |  |
| Ulcer of the stomach an    |         |         |       | 1   |  |
| Gastritis, enteritis and o |         |         |       | 1   |  |
| Nephritis and nephrosis    |         |         |       | 3   |  |
| Hyperplasia of prostrate   |         |         |       | 0   |  |
| Pregnancy, childbirth, a   | bortio  | n       | <br>  | 0   |  |
| Congenital malformation    | ns      |         |       | 3   |  |
| Other defined and ill-de   |         |         |       | 22  |  |
| Motor vehicle accidents    |         |         |       | 1   |  |
| All other accidents        |         |         |       | 6   |  |
| Suicide                    |         |         |       | 2   |  |
|                            |         |         | <br>  | 2 2 |  |
| Homicide and operation     | IS OI W | ar      | <br>  | 2   |  |
|                            |         |         | Total | 224 |  |

# Causes of Death in Children under 1 year

| Cause                              | Under<br>24 hrs. |   | Under<br>1 mnth |   | 3-6<br>mths. | 6-9<br>mths. | 9-12<br>mths. | Total |
|------------------------------------|------------------|---|-----------------|---|--------------|--------------|---------------|-------|
| Prematurity                        | 2                | - | 1               | - | -            | -            | -             | 3     |
| Congenital Heart<br>Disease        | -                | - | 1               | - | -            | -            | 1             | 2     |
| Haemorrhage from<br>Umbilical Cord | 1                | - | -               | - | -            | -            | -             | 1     |
| Acute Tracheo<br>Bronchitis        | -                | - | -               | - | 1            | _            | -             | 1     |
| Inhalation of Vomit                | -                | - | -               | - | -            | 1            | -             | 1     |
| TOTAL                              | 3                | _ | 2               | _ | 1            | 1            | 1             | 8     |

# Causes of Death in Children aged 1-15 years

| Cause                                  | Pre-school | School-children | Total |
|--|------------|-----------------|-------|
| Multiple Malignant<br>Metastases       | 1          |                 | 1     |
| Asphyxia by drown-<br>ing – Accidental | 1          |                 | 1     |
| Total                                  | 2          | _               | 2     |

# Table showing deaths of children under 1 year over the last five years

| Table Table   | 1967 | 1966 | 1965 | 1964 | 1963 |
|---------------|------|------|------|------|------|
| No. of deaths | 8    | 3    | 6    | 8    | 3    |

# Table showing Vital Statistics 1963-1967 (inclusive)

|   | 1967   | 1966   | 1965   | 1964   | 1963   |
|---|--------|--------|--------|--------|--------|
| Population (mid-year population as  | 22 000 | 23,840 | 22 440 | 22 240 | 22.010 |
| estimated by the Registrar General)   | 23,980 | 23,840 | 23,440 | 23,340 | 23,010 |
| BIRTHS:   |        |        |        |        |        |
| Live Births — legitimate  | 366    | 370    | 380    | 343    | 385    |
| - illegitimate  | 25     | 29     | 23     | 11     | 16     |
| Still Births — legitimate   | 5      | 3      | 6      | 5      | 9      |
| — illegitimate  | -      | -      | -      | 1      | -      |
| Deaths:   |        |        |        |        |        |
| All causes  | 244    | 200    | 231    | 224    | 233    |
| Maternal Deaths   | -      | -      | -      | -      | 1      |
| Infantile deaths (i.e. under 1 year)  | 8      | 3      | 6      | 8      | 3      |
| Neonatal deaths (i.e. under 4 weeks)<br>Early neonatal deaths (i.e. under 1 | 5      | 3      | 5      | 7      | 2      |
| week) Perinatal deaths (i.e. still-births and                               | 3      | 1      | 4      | 6      | 2      |
| deaths under 1 week combined)   | 8      | 4      | 10     | 12     | 11     |

# DEATHS FROM CANCER OF THE LUNG AND BRONCHUS COMPARED WITH ALL OTHER DEATHS FROM CANCER [EXCEPT LEUKAEMIA]

|             | Cancer of<br>Lung and Bronchus | All other Cancer deaths<br>(except Leukaemia) |
|-------------|--------------------------------|---|
| Number      | 7                              | 31  |
| Average Age | 65 years                       | 64 years                                      |

# PREVALENCE & CONTROL OF INFECTIOUS DISEASES

The following diseases are notifiable to the Medical Officer of Health:

| Anthrax                 | Plague                           |
|-------------------------|----------------------------------|
| Cholera                 | Pneumonia, Acute Primary         |
| Diphtheria              | Pneumonia, Acute Influenzal      |
| Dysentery               | Poliomyelitis                    |
| Encephalitis (acute)    | Puerperal Pyrexia                |
| Enteric, Typhoid or     | Relapsing Fever                  |
| Paratyphoid Fever       | Scarlet Fever                    |
| Erysipelas              | Smallpox                         |
| Malaria                 | Tuberculosis                     |
| Measles                 | Typhus                           |
| Membraneous Croup       | Whooping Cough                   |
| Meningococcal Infection | Food Poisoning or suspected Food |
| Ophthalmia Neonatorum   | Poisoning                        |

The number of infectious diseases (exluding Tuberculosis) notified during 1967 was 309. Details of these are as follows:

| Diseases             |     | Λ | No. of Cases |
|----------------------|-----|---|--------------|
| Dysentery            |     |   | 13           |
| Encephalitis         |     |   | 1            |
| Erysipelas           |     |   | 1            |
| Food Poisoning       |     |   | 3            |
| Measles              |     |   | 245          |
| Pneumonia            | • • |   | 5            |
| Salmonella Infection |     |   | 5            |
| Scarlet Fever        |     |   | 34           |
| Whooping Cough       |     |   | 37           |

Tables showing various details about notifiable infectious diseases during 1967 are given on pages 11 and 12.

#### Tuberculosis

There were 6 cases of Tuberculosis notified during the year, of these 5 were primary notifications, i.e. related to persons who had not previously been notified in the area of any authority, and one was a non-primary notification, being a transfer from another area.

A table giving details of new cases and deaths from Tuberculosis is given on page 13.

| Infectious Diseases (Ex   | (Excluding Tuberculosis) Notified Month by Month - 1967 | og Tu | percu | losis) | Noti | fied N | Ionth | by N | lonth | 1 1 1 | 1.0  |      |     |
|---------------------------|---|-------|-------|--------|------|--------|-------|------|-------|-------|------|------|-----|
| Diseases                  | Total   | Jan.  | Feb.  | Mar.   | Apr. | May    | June  | July | Aug.  | Sept. | Oct. | Nov. | Dec |
| -Italiania                |   |       |       |        |      |        | -     | -    | -     | ı     | 1    | ı    | -1  |
| Diphtheria                | 1   | i     | ı     | 1      | 1    |        | ı     | 1 (  |       |       |      |      |     |
| Ovsentery                 | 13  | 1     | 1     | 1      | 1    | -      | 1     | 7    | -     | -     | 4    | 2    | 1   |
|                           | -   | 1     | ı     | 1      | 1    | 1      | 1     | 1    | 1     | 1     | -    | 1    | 1   |
| Freeinglas                |   | 1     | 1     | 1      | 1    | 1      | 1     | 1    | 1     | 1     | 1    | 1    | 1   |
| Food Poisoning            | · (*)   | 1     | 1     | 1      | 1    | 1      | 1     | 1    | 7     | 1     | 1    | 1    | 1   |
|                           | 1   | ı     | ı     | 1      | 1    | 1      | !     | 1    | 1     | 1     | 1    | 1    | 1   |
|                           | 245   | 18    | 44    | 43     | 6    | 00     | 3     | 2    | S     | Ŋ     | 6    | 53   | 46  |
| Meningococcal Infection   | 1   | 1     | 1     | 1      | 1    | 1      | 1     | 1    | 1     | 1     | 1    | 1    | 1   |
| ratyphoid Fever           | 1   | 1     | 1     | 1      | 1    | ı      | 1     | 1    | 1     | 1     | 1    | 1    | 1   |
| Typhoid Fever             | 1   | 1     | 1     | 1      | 1    | 1      | 1     | 1    | 1     | 1     | 1    | 1    | 1   |
| Pneumonia                 | 2   | 1     | 2     | 1      | 1    | 1      | 1     | 1    | 1     | 1     | 1    | 1    | 3   |
| Puerperal Pvrexia         | 1   | 1     | 1     | ı      | 1    | 1      | 1     | 1    | 1     | 1     | 1    | 1    | 1   |
| Paralytic Poliomyelitis   | 1   | 1     | 1     | 1      | 1    | 1      | 1     | 1    | 1     | 1     | 1    | 1    | 1   |
| n-paralytic Poliomyelitis | 1   | 1     | 1     | 1      | 1    | 1      | 1     | 1    | 1     | 1     | 1    | 1    | 1   |
| Scarlet Fever             | 10  | 1     | 1     | -      | 1    | 7      | 1     | 1    | 1     | 1     | 1    | ı    | 1   |
| Whoming Cough             | 34  | 1     | 2     | 1      | v    | 2      | 9     | 2    | 10    | 2     | 1    | 1    | 4   |
| SalmonellaI nfection      | 2   | 1     | 1     | 1      | 1    | 2      | 1     | 1    | 1     | 1     | 1    | 1    | 1   |
|                           |   |       |       |        |      |        |       |      |       |       |      |      |     |
|                           |   |       |       |        |      |        |       |      |       |       |      |      |     |
| Totals                    | 309   | 18    | 46    | 4      | 14   | 15     | 6     | 7    | 18    | 00    | 15   | 29   | 53  |
|                           |   |       |       |        |      |        |       |      |       |       |      |      |     |

Infectious Diseases (Excluding Tuberculosis) Notified in Age Groups - Admitted to Hospital, and Deaths, 1967

| Admitted Deaths to Hospital                               |   | - 1    |
|---|---|--------|
| Age<br>un-<br>known                                       | 10114181111111111   | 00     |
| 65 & over   | 1111111111  | 1      |
| 5-10 10-15 15-20 20-35 35-45 45-65 ears years years years | 1-1-11111-11111   | 8      |
| 35-45<br>years  | 1-1111111-1111  | 4      |
| 20-35<br>years  | 1-11-111111111111   | 4      |
| 5 15-20<br>years  | 11-1111111111-11  | 2      |
| 10-15<br>years  | 1111112111111111  | 4      |
| - 2   | 100 100 100 100 100 100 100 100 100 100   | 119    |
| 4-5<br>years  | 111111311111111   | 34     |
| 3-4<br>years  | 111111241111111141  | 29     |
| 2-3<br>years  | 1-1111291111191   | 38     |
| r 1-2   | 18111171111111141   | 34     |
| At all Under 1-2<br>ages 1 year years                     | 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  | 19     |
| At all ages   | 131 245 345 345 345 345 345 345 345 345 345 3   | 309    |
| Diseases  | Diphtheria Dysentery Encephalitis Erysipelas Food Poisoning Malaria Measles Meningococcal Infection Paratyphoid Fever Typhoid Fever Pheumonia Puerperal Pyrexia Paralytic Poliomyelitis Scarlet Fever Whooping Cough Salmonella Infection | TOTALS |

# **TUBERCULOSIS 1967**

# New Cases and Deaths

|              |      | New   | Cases |              | Deaths |       |            |              |  |
|--------------|------|-------|-------|--------------|--------|-------|------------|--------------|--|
|              | Pulm | onary |       | on-<br>onary | Pulm   | onary | No<br>Pulm | on-<br>onary |  |
| Age Periods  | М    | F     | М     | F            | М      | F     | М          | F            |  |
| Under 1 year | _    | _     | _     | _            | _      | _     | _          | _            |  |
| 1-2 years    | _    | -     | _     | -            | _      | -     | -          | -            |  |
| 2-3 years    | -    | -     | -     | -            | -      | -     | -          | -            |  |
| 3-4 years    | -    | -     | -     | -            | -      | -     | -          | -            |  |
| 4-5 years    | _    | -     | -     | -            | -      | -     | -          | -            |  |
| 5-10 years   | -    | -     | -     | -            | -      | -     | -          | -            |  |
| 10-15 years  | -    | -     | -     | -            | -      | -     | -          | -            |  |
| 15-20 years  | 1    | -     | -     | -            | -      | -     | -          | -            |  |
| 20-35 years  | -    | -     | -     | -            | -      | -     | -          | -            |  |
| 35-45 years  | -    | -     | -     | -            | -      | -     | -          | -            |  |
| 45-65 years  | 1    | 1     | -     | -            | -      | -     | -          | -            |  |
| 65 and over  | -    | -     | 1     | 1            | -      | -     | -          | -            |  |
| Totals       | 2    | 1     | 1     | 1            | -      | _     | _          | -            |  |

# TUBERCULOSIS

# New Cases and Deaths — 1957-66 inclusive

|           | 1966 | 1965 | 1964 | 1963 | 1962 | 1961 | 1960 | 1959 | 1958 | 1957 |
|-----------|------|------|------|------|------|------|------|------|------|------|
| New Cases | 4    | 2    | 8    | 7    | 7    | 8    | 5    | 12   | 10   | 16   |
| Deaths    | 0    | 0    | 3    | 1    | 1    | 1    | 2    | 0    | 1    | 5    |

# NEW CASES

| 1967 | Annual average over previous ten years |
|------|--|
| 5    | 7.9                                    |

# DEATHS

| 1967 | Annual average over previous ten years |
|------|--|
| 0    | 1.4                                    |

# Laboratory Facilities

Bacteriological examinations were carried out at the Public Health Laboratories at Lincoln and Sheffield; 42 medical specimens and 49 water samples were submitted for examination.

# Vaccination and Immunisation

This is a Personal Health Service and is the responsibility of the County Council. This work is organised by the District Medical Officer of Health, for the County Council. Protective injections are given against Smallpox, Diphtheria, Whooping Cough, Tetanus, and Poliomyelitis.

| Prophylactic Measure                     | $By\ P.H.\ Dept.$ | By P.P.   |
|--|-------------------|-----------|
| Diphtheria Immunisation                  |                   |           |
| Primary Immunisation<br>Reinforcing dose | 163               | 275<br>88 |
| Kennoreing dose                          | 291               | 00        |
| Whooping Cough Immunis                   | sation            |           |
| Primary Immunisation                     | 153               | 266       |
| Reinforcing dose                         | 132               | 79        |
| Tetanus Immunisation                     |                   |           |
| Primary Immunisation                     | 163               | 290       |
| Reinforcing dose                         | 288               | 100       |
| Vaccination against Small                | pox               |           |
| Primary Vaccination                      | 106               | 155       |
| Re-vaccination                           | 76                | 71        |
| Vaccination against Polion               | nyelitis          |           |
| Salk (1st and 2nd injection              | ns) –             | _         |
| Oral (three doses)                       |                   | 259       |
| Reinforcing doses                        | 264               | 82        |
|  |                   |           |

P.H. — Public Health Department

P.P. — Private Medical Practitioner

# Protection against Tuberculosis

A scheme for the protection of adolescents against Tuberculosis has been in progress since 1957.

This scheme involves the skin testing and B.C.G. Vaccination of all children of secondary school age, and of students.

The work is organised by the District Medical Officer of Health as agent for the County Council.

The figures for 1967 are given below.

# VACCINATION AGAINST TUBERCULOSIS

| No. of children offered vacci                                 | ination | 1        |        | <br>217    |
|---|---------|----------|--------|------------|
| No. of children whose paren                                   | ts acce | epted    |        | <br>163    |
| Rate of acceptance  |         |          |        | <br>76 .03 |
| No. of children skin tested                                   |         |          |        | <br>181*   |
| No. found to be positive and                                  | referr  | ed for 2 | K-ray  | <br>27     |
| No. found to be negative                                      |         |          |        | <br>138    |
| No. of children vaccinated                                    |         |          |        | <br>138    |
| No. re-tested after previous                                  | vaccin  | ation    |        | <br>3      |
| No. re-vaccinated   |         |          |        | <br>1      |
| *This figure includes the child<br>at previous years sessions | lren wh | o were   | absent |            |

# SERVICES PROVIDED BY OTHER AUTHORITIES

#### NATIONAL HEALTH SERVICE

# [a] Hospital and Specialist Services [Part II National Health Service Act, 1946]

The Sheffield Regional Hospital Board is responsible for the hospitals serving East Retford Borough and Rural Districts through a Hospital Management Committee. There are four hospitals:

Victoria Hospital, Worksop Kilton Hospital, Worksop Carlton Hospital, near Worksop Retford and District Hospital, Retford.

The Worksop and Retford Hospital Management Committee carries out the day-to-day administration of these hospitals.

# [b] Health Services provided by Local Health Authorities

The Nottinghamshire County Council provides the following services under Part III of the National Health Service Act, 1946 (Dr. A. R. Margetts, County Medical Officer and Principal School Medical Officer).

1 Care of mothers and young children.

2 Domiciliary Midwifery.

3 Home Nursing.4 Health Visiting.

5 Vaccination and immunisation.

6 Ambulance service.

- 7 Prevention of illness, care and after-care of persons suffering from illness.
- 8 Home Help. 9 Mental Health.

Care of Mothers and Young Children

(a) There are eight villages in which Antenatal and Child Welfare Clinics are held. A list of these clinics can be seen on page 19. The Medical Officer of Health attends some of these clinics.

The Maternity and Child Welfare Centre at the Nottinghamshire County Council Clinic and Offices, Chancery Lane, Retford, is available to those parents living in nearby villages.

(b) Cervical Cytology

A Cervical Cytology Clinic is held at the Retford County Council Health Centre, Chancery Lane, Retford. All women are invited to attend. This clinic, which takes place every Wednesday afternoon, from 2.0-4.0 p.m, is intended to provide early diagnosis of cervical cancer, and is therefore a most important preventative measure.

I give below numbers of attendances for 1967:

Borough Rural Other parts Total 585 450 144 1,179

The Doctor in attendance at this Clinic is also available for Antenatal purposes.

# Domiciliary Midwifery

Mothers may have their babies at home or in hospital, this depending on various factors, medical and social. If the mother has her baby at home, then she is attended by a midwife who will call in a doctor if required, this usually being the family doctor.

# Home Nursing

This is a service which provides for the nursing at home of chronic patients, and of less serious forms of acute illness where the family doctor requests it. It is carried out by the Retford and District Nursing Association.

# Health Visiting

Health Visitors are State Registerd Nurses with knowledge of midwifery, who have attended a whole-time course in Public Health work and received the Health Visitor's Certificate. Their duties are in respect of the Personal Health Services. They work in the Maternity and Child Welfare Clinics and do routine visiting of their districts, advising on prevention of illness and maintenance of health.

## Vaccination and Immunisation

The Vaccination and Immunisation Service is administered for the County Council by the District Medical Officer of Health, acting as the agent for the County Council.

#### Ambulance Service

The main Ambulance Station is situated in the Retford Borough and the vehicles comprise four ambulances and three dual-purpose vehicles which will carry either sitting cases or stretcher cases.

The Station Supervisor has his office at North Road, Retford; telephone Retford 2303.

# Home Help

This office is situated in the Nottinghamshire County Council Clinic and Offices, Chancery Lane, Retford. This most useful service provides domestic help where, on account of illness, age, or other domestic reasons, it is required. The Home Help Supervisor is Miss Turner, telephone Retford 2681.

# [c] Provision of General Medical and Dental Services, Pharmaceutical Services and Supplementary Ophthalmic Services [Part IV National Health Service Act, 1946]

#### THE SCHOOL HEALTH SERVICE

The School Health Service (known as the School Medical Service until 1945) started officially in 1908, but its growth was greatly increased by the Education Act of 1944 and the National Health Service Act of 1946.

The County Council as the Local Education Authority is responsible for the School Health Service.

# NATIONAL ASSISTANCE ACT, 1948

The County Council provides a welfare service for the aged and handicapped persons. The Welfare Office is at 3 Overend Road, Worksop; telephone Worksop 2600.

# MENTAL HEALTH ACT, 1959

The County Council provides a welfare service for the mentally handicapped. The District Officer for this purpose is Mr Hughes, who has a call-office at the County Health Centre, Chancery Lane, Retford, by appointment. The Mental Health Office is at the County Health Clinic, Carlton Road, Worksop; telephone Worksop 4337.

# Details of Attendances at the Maternity and Child Welfare Centres during 1967

| Village              | Children | Expectant<br>Mothers | Post-Natal<br>Cases | Medical<br>Consultation |  |
|----------------------|----------|----------------------|---------------------|-------------------------|--|
| Dunham-on-Trent      | 522      | -                    | -                   | 163                     |  |
| Elkesley             | 407      | -                    | -                   | 80                      |  |
| Gringley on the Hill | 382      | _                    | -                   | 88                      |  |
| Mattersey            | 446      | -                    | -                   | 117                     |  |
| Misterton            | 1,504    | -                    | -                   | 291                     |  |
| Ranskill             | 353      | -                    | _                   | 26                      |  |
| South Leverton       | 991      | _                    |                     | 291                     |  |
| Tuxford              | 1,339    | _                    | _                   | 64                      |  |

# INSPECTION AND SUPERVISION OF FOOD AND FOOD PREMISES

# Food and Drugs Act, 1955

Details of work carried out by the Public Health Department during the year are given in the Report of the Chief Public Health Inspector.

The Food and Drugs Act, 1955, provides for the sampling of food and drugs for analysis or for bacteriological examinations. The Notts County Council is the authority responsible for these duties, and I am grateful to Mr Gregory, Chief Inspector, Food and Drugs, for a report of the Public Analyst upon articles analysed during the year.

# **FACTORIES ACT, 1961**

The tables on pages 21 and 22 give a summary of the work with respect to matters under Part I and Part VIII of the Factories Act, 1961.

# NATIONAL ASSISTANCE ACT [1948] AND NATIONAL ASSISTANCE [AMENDMENT] ACT, 1951

These Acts provide for the removal to suitable premises of persons in need of care and attention. No action was necessary under the Acts during the year though assistance in getting persons into hospital on a voluntary basis was given.

# FACTORIES ACT, 1961

# Part 1 of the Act

1 — INSPECTIONS for the purposes of provisions as to health. (including inspections made by the Public Health Inspectors)

|       | Premises (1)   | Number on<br>Register<br>(2) | No. of<br>Inspections<br>(3) | No. of<br>Written<br>Notices<br>(4) | No. of<br>Occupiers<br>prosecuted<br>(5) |
|-------|--|------------------------------|------------------------------|-------------------------------------|--|
| (i)   | Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities                  | 24                           | - 13                         | 4 en                                | -  |
| (ii)  | Factories not included in (i) in which Section 7 is enforced by Local Authorities                      | 58                           | 32                           | 2                                   | 411 -                                    |
| (iii) | Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises) | -                            | -                            | _                                   |  |
|       | Total  | 82                           | 32                           | 2                                   | -  |

2 — Cases in which DEFECTS were found (If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more cases)

|   | Num       | Number of cases in which |        |                                     |                      |
|---|-----------|--------------------------|--------|-------------------------------------|----------------------|
| Particulars (1)   | Found (2) | Remedied (3)             | To H.M | rred<br>By H.M.<br>Inspector<br>(5) | prosecutions<br>were |
| Want of cleanliness (S.1)   | -         | -                        | -      | -                                   | -                    |
| Overcrowding (S.2)  | -         | -                        | -      | -                                   | Pring!               |
| Unreasonable temperature (S.3)  | -         | -                        | -      | -                                   |                      |
| Inadequate ventilation (S.4)  | -         | -                        | -      | -                                   | -                    |
| Ineffective drainage of floors (S.6)  | -         | -                        | -      | _                                   | -                    |
| Sanitary Conveniences (S.7): (a) Insufficient                                       | 2         | -                        | -      | 2                                   |                      |
| <ul><li>(b) Unsuitable or defective</li><li>(c) Not separate for sexes</li></ul>    | _         | =                        | =      | =                                   | =                    |
| Other offences against the Act<br>(not including offences relat-<br>ing to Outwork) | -         | -                        | -      | -                                   | -                    |
| Totals  | 2         | -                        | -      | 2                                   | -                    |

# FACTORIES ACT, 1961

PART VIII OF THE ACT: Inspections for purposes of provisions as to health (including inspections by the Public Health Inspectors).

|   |          |       |  | Section 133                       |   | Section 134  |   |                 |
|---|----------|-------|--|-----------------------------------|---|--|---|-----------------|
| Outwork — Sections 133  Nature of Work  (1) |          |       | No. of<br>out-workers<br>in August<br>list<br>required<br>by Section<br>110 (1) (c)<br>(2) | cases of<br>default<br>in sending | No. of prosecutions for failure to supply lists (4) | No. of<br>instances<br>of work in<br>unwhole-<br>some<br>premises<br>(5) |   | Prosecution (7) |
| Wearing ) Making, etc.                      |          |       | 2  | _                                 | _   | _  | _ |                 |
| apparel ) Cleaning & wash                   |          |       | _  | _                                 | _   | _  | _ |                 |
| Household linen                             |          |       | _  |                                   | _   |  | _ |                 |
| Lace, lace curtains and nets                |          |       |  |                                   | _   | _  | _ |                 |
| Curtains and furniture hang                 | rings    |       |  |                                   | _   | _  | _ | 3               |
| Furniture and upholstery                    |          | - : : |  |                                   |   |  |   |                 |
| Electro-plate                               |          |       |  |                                   | _   | _  | _ |                 |
| File making                                 |          |       |  |                                   |   |  |   | _               |
| Brass & brass articles                      |          |       |  |                                   |   |  |   |                 |
|   |          |       |  |                                   |   |  |   |                 |
| Fur pulling Iron & steel cables & chains    |          |       | _  |                                   | _   |  |   |                 |
|   |          |       |  | _                                 |   |  |   |                 |
| Iron & steel anchors & grap                 |          |       | _  | _                                 | _   | _  | _ |                 |
| Cart gear                                   |          |       | _  | _                                 | -   | _  | _ |                 |
| Locks, latches & keys                       |          |       |  | _                                 | -   | -  | _ | -               |
| Umbrellas, etc.                             |          |       | _  | _                                 | -   | -  | - | -               |
| Artificial flowers                          |          |       | _  | -                                 | -   | -  | - | -               |
| Nets, other than wire nets                  |          |       | _  | _                                 | -   | -  | _ | -               |
| Tents                                       |          |       | -  | -                                 | -   | -  | - | -               |
| Sacks                                       |          |       | -  | -                                 | -   | -  | - | -               |
| Racquets & tennis balls                     |          |       | -  | -                                 | -   | -  | - | 7               |
| Paper bags                                  |          |       | -  | -                                 | -   | -  | - | -               |
| The making of boxes or other                |          |       |  |                                   |   |  |   |                 |
| or parts thereof made wholl                 |          |       |  |                                   |   |  |   |                 |
| of paper                                    |          |       | -  | _                                 | -   | _  | _ | -               |
| Brush making                                |          |       | -  | -                                 |   | -  | - | -               |
| Pea picking                                 |          |       | -  | -                                 | -   | -  | - | -               |
| Feather sorting                             |          |       | -  | -                                 | -   | -  | - | -               |
| Carding etc. of buttons, etc.               |          |       | -  | -                                 | -   | -  | - | -               |
| Stuffed toys                                |          |       | -  | -                                 | -   | -  | - | -               |
| Basket making                               |          |       | -  | -                                 | -   | -  | - | -               |
| Chocolates & sweetmeats                     |          |       | -  | -                                 | -   | -  | - |                 |
| Cosaques, Christmas stockir                 | igs, etc |       | -  | -                                 | -   | -  | - | -               |
| Textile weaving                             |          |       | -  | -                                 | -   | -  | - | -               |
| Lampshades                                  |          |       | -  | -                                 | -   | -  | - |                 |
| Тота  | L        |       | 2  | -                                 | -   | -  | - | -               |

# THE MILK [SPECIAL DESIGNATIONS] [PASTEURISED AND STERILISED] MILK REGULATIONS

|  | Pasteurised | Sterilised |  |
|--|-------------|------------|--|
| Samples obtained and submitted to prescribed tests | 30          | 4          |  |
| Samples unsatisfactory                             | _           | _          |  |

# Untreated Milk

11 Samples were obtained and submitted to prescribed tests. One sample failed the Methylene Blue Test. Appropriate acttion was taken in respect of this failure.

# Bacteriological Examination of Milk Bottles:

Examined - Nil

Satisfactory - Nil

Unsatisfactory - Nil

#### FOOD AND DRUGS ACT 1955

Particulars of samples obtained by Officers of the Department and examined and/or analysed under the above Act in the Rural District of Retford during the year ended 31st December, 1967.

|  | Num  | ber of Sa   | mples                          | Adulterated a<br>Sub-Standard Sa  |  |
|--|--|---|--------------------------------|---|--|
| Article  | Obtained   | Genuine   | Adult'd<br>or Sub-<br>Standard | Result of<br>Examination<br>and/or Analysis   | Remarks  |
| Apple Juice  | 1  | _   | 1                              | Deficient in<br>Vitamin C   | Importers<br>cautioned.<br>Stock with-<br>drawn from |
| Apricots, canned Beef burgers Blackcurrant filling Brandy Breakfast Cereal Brisling, canned Cakes Cheese Chutney Cold & Influenza Mixture Custard, canned Gin Ice Lollies Iced Lolly Crystals Jam Kidney Beans, canned Laxative Lemon Cheese Lemonade Luncheon Meat Margarine Milk | 1<br>1<br>1<br>2<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 | 1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>52                    | 10                             | 2 samples deifienct in<br>milk solids and trace<br>of added water<br>present.<br>8 samples naturally<br>deficient in milk | Producer cautioned.  Taken up with produ-            |
| Pastilles, Blackcurrant Peaches Peanut Butter Peas, dried Plums Potatoes, canned Potatoes, dehydrated Powdered drink Pudding Mixture Quinine Rum Sandwich Spread Sausage, pork Snack Meal Tomatoes, canned Tonic Yeast Turkey & Corn Vodka Whisky                                  | 1<br>2<br>1<br>1<br>1  | 1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1<br>1 |                                | solids.   | cer. Subsequent<br>samples<br>satisfactory           |
| Totals   | 111  | 100   | 11                             | 1   |  |

# Miscellaneous Food and Drugs Investigations

- 1 Milk-bottle not properly cleansed. Bottlers cautioned.
- 2 Selling a cake which was mouldy. Seller cautioned.
- 3 Selling pre-packed sausages which were mouldy. Seller cautioned.

# ANNUAL REPORT 1967

#### Dear Dr Tattersall

I beg to submit this my seventh annual report, for the year 1967. It has been a year of varied work, with such outstanding items as warfarin-resistant rats, noise nuisances, surely an ever-increasing problem, two court appearances, one case of tip 'totting', the other against an unlicensed scrap dealer.

Once again I feel that a comment must be made on the falling off in the rehousing of families from slum-clearance properties. Ten families were rehoused as against 14 in 1966 and 24 in 1965. The number of houses still occupied with confirmed demolition orders on them has now reached 92, next year will surely see us in three figures.

My thanks are once again due to your good self for continued guidance and help during the year, and to my colleagues on the staff of the East Retford Rural District Council for help and assistance in all matters.

Yours sincerely,

F. E. STORR Chief Public Health Inspector

#### WATER SAMPLES

The water supply of the area and its several parts has on the whole been satisfactory in quality and quantity.

Regular sampling of water was undertaken as follows:

#### BACTERIOLOGICAL EXAMINATION

| No. of Samples Taken | Mains Supply | Private Supply |
|----------------------|--------------|----------------|
| 55                   | 46           | 9              |
| Satisfactory         | 46           | 1              |
| Unsatisfactory       | Nil          | 8              |

The forty-six samples taken from mains supply were from twenty

parishes.

The eight unsatisfactory samples were all from three private well supplies. In two cases the owners laid on mains supply, in the third the owner is still negotiating for mains supply. He has in the meantime been warned to boil his well-water before use.

No sample was taken for chemical analysis during the year.

There are no public standpipes in the Rural District, and the following tables give an estimation of houses and populations supplied or not from the public water supply.

| 1 | Estimated population of East Retford Rural District  | 24865         |
|---|--|---------------|
| 2 | Estimated number of dwellinghouses   | 7557          |
| 3 | Estimated number of houses and population already supplied with piped water supply:  Number of houses Population | 7416<br>24327 |
| 4 | Estimated number of houses and population not at present supplied with piped water supply:  Number of houses     | 161           |
|   | Population   | 538           |

#### PUBLIC CLEANSING

Refuse disposal and collection continued during the year much the same as in previous years, with a six-working-day collection from the back door being the aim. Delays occurred at times of holidays, sickness and mechanical breakdowns, followed by the inevitable deluge of complaints. It is strange how many ratepayers know little of the benefits they receive from their local authorities, other than the collection of refuse, and when this service breaks down there is an immediate cry of "What do we get for our rates if the bins are not emptied?"

Staff continues to provide some difficulties, and in all eighteen men were employed at some time or other during the year to fill an establishment of sixteen men. Three hundred and twenty-five days were lost either through ill health or absenteeism.

This Authority continued to act as agents of the County Council in the collection of litter from lay-bys on a rechargeable basis. At the end of the year 1,231 single bins at 6/-, and 744 double bins at 9/- had been

emptied.

Continued co-operation between the local Police, the Highways Department of the Nottinghamshire County Council, a local scrap dealer, and this Council enabled the system for the removal of abandoned cars to work smoothly. During the year nine abandoned cars were removed from the highways and disposed of.

Bulky and/or excess refuse was collected on request whenever poss-

ible, or alternatively tipping facilities were provided.

The year saw the culmination of the investigation by a Working Party on Refuse Collection, and their much-awaited report was published in May 1967. The recommendations and implementations were however somewhat blunted by the financial situation, and the need to curb spending.

Local Authorities were however asked to prepare schemes of improve-

ment for such time as the financial situation improved.

The main recommendations which required consideration and future planning by this Council were—

- 1 To abandon the skep system of collection as soon as possible with the gradual introduction of the paper-sack system – it was agreed to start a pilot scheme for the Central Electricity Generating Board houses at North Leverton, and the National Coal Board houses at Tuxford.
- 2 Use of the spare vehicle with a two-man crew to collect from isolated houses, smaller villages, lay-bys, and the picking-up of other accumulations on request – this has been done whenever possible, dependent upon staff and availability of vehicle.
- 3 More publicity to be given to the disposal facilities for bulky household goods, and unwanted cars – this will be required when Part II of the Civic Amenities Act comes into force in mid-1968.

The Garage Sub-Committee inspected the vehicles during the year, and I am sure the men appreciate such inspections, and feel that their efforts to clean and maintain the vehicles regularly do not go unnoticed.

During the year one collection vehicle (13JNN) was involved in an accident, which caused the vehicle to be off the road for some time, and made it necessary to hire a spare vehicle from Messrs Shelvoke and Drewry. One of the crew was injured and off work for some considerable time.

A further vehicle (397PAL) stationed in the Gringley area, was stolen by two Borstal inmates and later abandoned in the Northallerton area. No damage had been done.

#### INFECTIOUS DISEASES

All houses at which cases of notifiable infectious diseases requiring investigation have been visited and advice re disinfection given in appropriate cases.

27

The number of visits and re-visits (67) necessary in connection with this work was up on last year (66). No major outbreaks occurred during the year.

#### CLEAN AIR - SMOKE ABATEMENT

The ring of volumetric control stations and deposit gauges designed and so placed to monitor fall-out from all three power stations remained operational throughout the year, and results from them were forthcom-

ing via the good offices of the County Health Inspector.

The situation of these control stations and deposit gauges, along with those operated by local authorities were given two years ago. They are so dispersed as to give a good idea of fall-out over a wide area and covering all points of the compass. In addition to SO 2 and grit fall-out figures, the Central Electricity Generating Board also supply charts giving wind directions and velocity day by day.

Comparison figures with Staythorpe and Radcliffe Power Stations were also provided and would tend to show that results from the three

power stations in this District are favourable by comparison.

# CLEAN AIR ACT 1956 - Section 3 [2]

One application for "prior approval" to install new furnace plant was received and approved. It was from the Nottinghamshire County Council for the installation of a Beeston 6 CN boiler at North Leverton Junior Mixed and Infants' school.

#### UNSOUND FOOD

Food condemend as unfit during the year was as follows: One 5-kilo tin of gooseberries.

#### POULTRY INSPECTION

There are two poultry-dressing and packing plants in the District, one at Misterton, the other at East Markham.

Numbers of poultry vary according to season, but on average the following is the normal output—

Misterton 800-1,000 per week; East Markham 2,000-2,200 per week, Rejects and/or condemned birds also vary according to supply source but average 0.5-0.75%.

Regular visits were made to these premises, particularly that at Misterton which required constant supervision. A report was finally made to the Health Committee of the Council and proceedings for contraventions of the Food Hygiene Regulations as listed hereunder were authorised.

Regulations 5, 6, 8, 16(i), 18, 19(a), 23(i) and 24.

The case had not been heard by the end of the year.

# HOUSING

| HOUSING   |                            |
|---|----------------------------|
| Inspections, etc, were carried out under the Housing Acts following purposes:   | or the                     |
| 1 Repair and demolition of houses 2 Improvement Grant 3 Application for Council Houses 4 Interviews with Owners other than at Office 5 Inspections in connection with Certificate of Disrepair          | 258<br>5<br>2<br>40<br>Nil |
| Housing Act, 1957, Section 9  |                            |
| Number of houses dealt with formally under Section 9  |                            |
| Number of houses dealt with by informal action  | 7                          |
| Housing Act, 1957, Section 16   |                            |
| The work of slum clearance continued during the year, but the of the year found us way behind our target of dealing with 981 h in 12-14 years from 1955.  | ouses                      |
| A general review of the picture shows rehousing to be far too sle<br>the end of the year 92 houses with confirmed Demolition Orde<br>them were still occupied and, indeed, some of them have been       | ers on                     |
| A further picture emerging from the review shows the vast may of the slum-clearance properties to be occupied by elderly peoproblem families. The demand for one and two-bedroomed bung is still great. | ple of                     |
| 1 No. of dwellings represented prior to 1st January 1967 upon which no formal action had been concluded   | 9                          |
| 2 No. of Demolition Orders made in respect of dwellings included in (1) above   | 8                          |
| 3 No. of Undertakings to reconstruct accepted in respect of dwellings included in (1) above   | Nil                        |
| 4 No. of Undertakings included in (3) above complied with — (conversion of two dwellings into one)  | Nil                        |
| 5 No. of Undertakings not to use for human habitation accept-<br>ed in respect of dwellings included in (1) above   | Nil                        |
|   | Nil                        |
| 7 No. of dwellings included in (1) above which formal action has not been concluded   | 1                          |
| 8 No. of dwellings represented as unfit to Council between 1st January 1967 and 31st December 1967  | 20                         |
| 9 No. of Demolition Orders made in respect of dwellings in-<br>cluded in (8) above  | 11                         |
|   |                            |

| 10      | No. of Undertakings to reconstruct accepted in respect of dwellings included in (8) above                  | Nil     |
|---------|--|---------|
| 11      | No. of Undertakings not to use for human habitation accepted in respect of dwellings included in (8) above |         |
| 12      | No. of dwellings included in (8) above which the Council arenegotiating to purchase                        |         |
| 13      | No. of dwellings included in (8) above upon which consideration has been deferred                          | 1       |
| 14      | No. of houses demolished as a result of Demolition Orders and representations.                             | 23      |
|         |  |         |
|         | m Clearance Summary  |         |
|         | imate of Number of Unfit Dwellings   |         |
|         | oposals submitted to Minister in 1955  |         |
|         | of unfit houses to be dealt with 981 (205 first five years) iod of time                                    |         |
| Nu      | mber of Houses already dealt with up to December 19  |         |
|         | Confirmed  | 4.0     |
| (a)     | As Clearance Areas Nil Ni  |         |
|         | As individual unfit houses   |         |
|         |  |         |
|         | mber of Houses remaining to be dealt with  |         |
|         | 29, less 3 voluntarily reconstructed during the year with assis mprovement Grants — 426.                   | tance   |
| No.     | of houses still occupied with confirmed Demolition Orders  | 92      |
| No.     | of families rehoused during 1967 from slum-clearance properties (4 less than in 1966)                      | 10      |
| DIS     | SCRETIONARY GRANTS   |         |
| 1       | No. of applications for grants received  | 52      |
| 2       | No. of applications approved on original submission  | 30      |
| 2 3 4 5 | No. of applications rejected   | 1<br>12 |
| 5       | No. of applications approved after re-submission extra to (2)  | 12      |
|         | above  | 9       |
| 6       | Total value of Grants approved   | 0.0.    |
| 7       | Average Grant per dwelling   | . 9.    |
| 8       | (£284. 0. 0. in 1966) No. of schemes certified complete  |         |
| 9       | Average Grant in respect of Schemes completed £322. 3. (£341. 19. 2. in 1966)                              |         |
|         | 30   |         |
|         |  |         |

Of the 39 grants approved during the year 13 (33.33%) were in

respect of dwellings which were let or intended to be let.

Of the 31 schemes which were certified as complete during the year 11 (35.48%) were in respect of dwellings which were let or intended to be let.

46 42 3

| ~ . | ALIA IAITA GALLALIA                            |
|-----|--|
| 1   | No. of applications for grant received         |
| 2   | No. of applications approved                   |
| 3   | No. of applications rejected                   |
| 4   | No. of applications referred back for revision |

Of the 42 grants approved during the year, 19 (45.24%) were in

respect of dwellings which were let or intended to be let.

Of the 36 schemes which were completed during the year, 10 (27.78 per cent) were in respect of dwellings which were let or intended to be let.

Housing [Financial Provisions] Act

STANDARD GRANTS

No applications for subsidy in respect of agricultural workers' dwellings has been approved. Four applications for loan to build new houses or acquire existing houses were also approved.

# THE CARAVAN SITES & CONTROL OF DEVELOPMENT ACT 1960

The Council has up to the end of the year issued the following licences subject to compliance with the required standards:

Permanent Residential: 16 providing accommodation for 292

caravans

Holiday: 4 providing accommodation for 325

caravans

Individual: 57

Licensed sites are for the most part well maintained and kept in good order by the respective licencees. One site, sub-standard to the others houses a number of families, who are not in themselves all they might be. The condition of the site continues to cause concern to this Department, and the conditions of the occupiers concern to the Health Visitor, and various Welfare Departments. No doubt consideration will have to be given to enforcement action in the near future unless things improve.

Gypsies and other itinerant travellers come into the District occasionally, leaving behind them the usual mess to be cleaned up. On the whole, however, the problem is only a minor one to date. It may be that some time in the future a site will have to be provided onto which this class

of caravan dweller can be directed.

#### PREVENTION OF DAMAGE BY PESTS ACT 1949

|   |   | Types of Property Non- |              |
|---|---|------------------------|--------------|
|   |   | Agricultural           | Agricultural |
| 1 | Number of Properties in the District  | 7236                   | 680          |
| 2 | (a) Total number of properties (including nearby farms) inspected following notifica- |                        |              |
|   | tions   | 113                    | 1            |
|   | (b) Number infested by (i) Rats   | 89                     | 1            |
|   | (ii) Mice   |                        | _            |
| 3 | (a) Total number of properties inspected for rats and/or mice for reasons other than  | r                      |              |
|   | notification  | 38                     | _            |
|   | (b) Number infested by (i) Rats   |                        | _            |
|   | (ii) Mice   |                        | _            |

There were no sewers infested by rats during the year.

You will remember that in my report of last year brief mention was made of an isolated outbreak of warfarin-resistant rats in the Babworth area.

The farmer concerned reported that during 1966 rats on the farm were eating large quantities of warfarin bait and did not appear to be killed by it. The farmer was advised to carry out further treatment to include all farm buildings, hedgerows, simultaneously using sufficient number of baiting points and a sufficient quantity of bait to satisfy all the rats. This was done by a contractor with the co-operation of a Ministry of Agriculture, Food and Fisheries Field Officer, but without much reduction of the rat population although 3 to 4 cwt of warfarin bait were used. Subsequently, test warfarin treatments done by scientific staff of Infestation Control Laboratory proved that rats on the farm were warfarin resistant, five rats surviving these treatments were tested for warfarin resistance in the laboratory and 2-5 survived six days feeding on .005% warfarin in medium oatmeal; 5-5 Welsh resistant rats would survive a similar test, thus the resistance in Nottinghamshire differs from the Welsh resistance.

The warfarin treatments were followed by efforts to eliminate the rats in which this Council's Rodent Operator took part. A zinc phosphide soaked wheat treatment was carried out round the buildings and all the farm hedgerows. Although a number of bodies were recovered some rats persisted. Break-back traps were then used with some success. The infestation in the buildings was completely cleared by early April and, after permanent baiting points were established in the enclosing hedge, remained clear until September when a rat was seen near the granary.

Associated with the treatment a survey of all 200 farms within a threemile radius of the infested farm, done in February, showed that 60 per cent of the holdings were infested, 12 per cent with medium or heavy infestations. A second infestation of warfarin-resistant rats found on another farm was finally cleared in August, using the new rodenticide 'Racumin'.

Investigation of the heavily infested holdings discovered during the survey could not be made because of the foot-and-mouth disease restrictions.

I am grateful to Miss B. B. Jones, Regional Pests Officer of the Ministry of Agriculture, Food and Fisheries, for the above information.

#### FOOD HYGIENE REGULATIONS

The following is a summary of the various food premises in the Rural District.

| Grocers and General Shops    | 82  |
|------------------------------|-----|
| Bakehouses                   | 1   |
| Butchers                     | 14  |
| Fried Fish and Chips         | 7   |
| Greengrocers and Fruiterers  | 4   |
| Sweets and Minerals, etc     | 11  |
| Ice-cream Roundsmen          | 1   |
| Private Hotels, Guest Houses | 2   |
| Clubs and Institutes         | 4   |
| Cafes, Tearooms              | 10  |
| Works Canteens               | 10  |
| H.M. Canteens                | 2   |
| School Meals Service         | 28  |
| Private Schools              | 3   |
| Hotels, Public Houses, Inns  | 72  |
|                              | 251 |

Of these premises 81 were registered for the retail sale of wrapped ice-cream.

359 Inspections and/or re-inspections were made of food premises.

The following table summarises the progress with this work and also indicates an overall picture of the improvements effected:

| Informal Notices requiring attention to: | Outstanding<br>from last<br>year | Served<br>during<br>year | Complied with |
|--|----------------------------------|--------------------------|---------------|
| Provision of impervious surfaces to      | walls                            |                          |               |
| and/or ceilings                          |                                  | 1                        | 1             |
| Provision of light and ventilation .     |                                  | 1                        | 1             |
| Provision of sinks and drainage          | 1                                | 1                        | 1             |
| Provision of hot and/or cold water.      | 1                                | 2                        | 2             |
| Provision of impervious work table       | es 1                             |                          | -             |
| Provision of 'WASH YOUR HANDS' no        | otices –                         | 1                        | 1             |
| Provision of soap, towels                | 1                                | 2                        | 3             |
| Provision of storage containers (in      |                                  |                          |               |
| offal, etc.)                             | 1                                | 1                        | 2             |
| Clearing accumulation of refuse .        |                                  | 1                        | 1             |
| Unclean premises (redecoration) .        |                                  | 4                        | 4             |
| Damp/defective wallplaster               | 2                                | -                        | 1             |
| Defective floors                         | 2                                | -                        | 2             |
| Miscellaneous others                     |                                  | 5                        | 3             |
| Provision of wash-hand basin             |                                  | 2                        | 1             |
| Defective condition of food-delive       | ry van –                         | 1                        | 1             |
| No name and address displayed on         | van –                            | 1                        | 1             |
| Protection of food from contamina        |                                  | 1                        | 1             |
|  | 11                               | 24                       | 26            |

# STATUTORY NOTICES SERVED/MAJOR NUISANCES DURING YEAR

Public Health Act, 1961 — Section 27[1] — January

Dilapidated building at Ranby; Owner: J. Ling - Demolished in default by Council.

Noise Abatement Act, 1960 — February

Excessive number of dogs kept on premises at Cross Street, Sturtonle-Steeple – Owner found alternative accommodation and left District.

Flooding of properties at Markham Moor - May/June

Larger diameter pipes laid in dykes, capable of conveying excessive flood-water away – nuisance remedied.

Accumulating and dumping of animal offal - Mattersey Thorpe

New contractor engaged by Messrs Waterfields to remove waste products. No further dumping carried out at Mattersey Thorpe from April onwards.

# SANITARY & HOUSING REPAIRS AND IMPROVEMENTS EFFECTED

| EFFECIED  |         |          |
|---|---------|----------|
|   | Notices | Complied |
| Housing Defects                                   | Served  | with     |
| Structural repairs to roofs, walls, etc           | 5       | 4        |
| Defective eavespouts and fallpipes                | 3       | 3        |
| Defective chimney-stacks                          | 2       | 1        |
| Floors repaired or renewed                        | 1       | -        |
| Defective roofs                                   | 3       | 3        |
| Windows repaired or made to open                  | 2       | 1        |
| Wall and ceiling plaster repaired                 | 1       | _        |
| Doors and staircases repaired                     | 1       | _        |
|   |         |          |
| Drainage  |         |          |
| Obstructed drains liberated                       | 1       | 1        |
| Defective drains repaired                         | 1       | -        |
| Leaking or overflowing cesspools and septic tanks | 7       | 4        |
| Sanitary Conveniences                             |         |          |
| Pan closets converted to water closets            | 6       | 6        |
|   | 2       | 2        |
| Privies converted to water closets                | 1       | 4        |
| Sanitary conveniences repaired                    | 1       |          |
| Water   |         |          |
| Water services repaired                           | 1       | 1        |
| Miscellaneous                                     |         |          |
| Offensive accumulations removed                   | 2       | 2        |
| Unauthorised caravan sites and contraventions     | 1       | 1        |
|   | 2       | 1        |
| Keeping of animals                                | 8       | 0        |
| Others  | 0       | 0        |

# OFFICES, SHOPS & RAILWAY PREMISES ACT, 1963

# Registration and General Inspections

| Class of Premises           | No.of Premises<br>registered<br>during year | registered<br>premises at | No.of Regist-<br>ered Premises<br>receiving<br>general insp. |
|-----------------------------|---|---------------------------|--|
| Offices                     | 1   | 12                        | 12   |
| Retail shops                |   | 28                        | 28   |
| Wholesale shops, warehouses |   | _                         | _  |
| Catering establishments     |   | 14                        | 14   |
| Fuel storage depots         |   | _                         | -  |

No. of visits of all kinds of Inspectors to Registered Premises: 86.

# Analysis of Persons employed in Registered Premises by Workplace

| enie famigini dea salegias i | Number | of persons | employed |
|------------------------------|--------|------------|----------|
| Class of Workplace           |        | Female     |          |
| Offices                      | . 18   | 28         | 46       |
| Retail shops                 | . 20   | 55         | 75       |
| Wholesale shops, warehouses  |        | _          | _        |
| Catering establishments      | . 38   | 68         | 106      |
| Canteens                     | . 1    | 7          | 8        |
| Fuel storage depots          | . –    | -          | -        |
| Total                        | 77     | 158        | 235      |
|                              |        |            |          |

For the past two years as a narrative report I gave a resume of notices served and complied with under the various Sections. These were split into categories of premises and then given as a total. Below the list is brought up to date, and is I think self explanatory.

| Category of Premises     | Notices<br>c fwd<br>1966 | Notices<br>served<br>1967 | Notices<br>complied<br>1967 | C/fwd |
|--------------------------|--------------------------|---------------------------|-----------------------------|-------|
| Catering Establishments  |                          |                           |                             |       |
| Section 5 (overcrowding) | 1                        | -                         | _                           | 1     |
| 6 (Thermometer)          | 3                        | -                         | 2                           | 1     |
| 10 (Washing facilities). |                          | _                         | -                           | 1     |
| 12 (Clothes storage)     | . 1                      | -                         | -                           | 1     |
| 24 (First-Aid)           | 2                        | -                         | 1                           | 1     |
| 50 (Abstract)            |                          | -                         | 1                           | 1     |

| Category of Premises  | Notices<br>c fwd<br>1966 | Notices<br>served<br>1967  | Notices<br>complied<br>1967 | C fwd  |
|---|--------------------------|----------------------------|-----------------------------|--|
| Shops   |                          |                            |                             |  |
| Section 4 (Clean fittings)  | 4                        | _                          | 1                           | 3  |
| 6 (Thermometer)   |                          | _                          | 8                           | 1  |
| 8 (Lighting)  |                          | _                          | _                           |  |
| 9 (San. Conveniences  |                          | _                          | 1                           | 3  |
| 10 (Washing facilities)   |                          | _                          | 2                           | 3  |
| 11 (Drinking water).  |                          | _                          | 1                           | 1<br>3<br>3<br>1                               |
| 12 (Clothes storage)  |                          | _                          | _                           | 1  |
| 16 (Handrail)   |                          | -                          | -                           | 1  |
| 24 (First-Aid)  |                          | _                          | 6                           | 2  |
| 50 (Abstract)   | 7                        | -                          | 6                           | 1  |
| Offices Section 5 (Overcrowding) 6 (Thermometer) 8 (Lighting) 9 (San. Conveniences 10 (Washing Facilities) 24 (First-Aid) | 2 1 ) 1 -                | -<br>1<br>-<br>-<br>1<br>- | -<br>2<br>-<br>1<br>1<br>1  | 1<br>1<br>1<br>-<br>-                          |
| 50 (Abstract)   | 2                        | -                          | -                           | 2  |
| Totals Section 4 (Clean fittings) 5 (Overcrowding)  |                          | _                          | 1 -                         | 3<br>2<br>3<br>2<br>3<br>4<br>1<br>2<br>1<br>3 |
| 6 (Thermometer)   |                          | 1                          | 12                          | 3  |
| 8 (Lighting)  |                          | _                          | _                           | 2  |
| 2 (San. Conveniences  | ) 5                      | -                          | 2                           | 3  |
| 10 (Washing facilities)   |                          | 1                          | 2<br>3<br>1                 | 4  |
| 11 (Drinking water)   | 2                        | -                          | 1                           | 1  |
| 12 (Clothes storage)  | 2                        | -                          | -                           | 2  |
| 16 (Handrail)   | 1                        | -                          | -                           | 1  |
| 24 (First-Aid)  | 11<br>11                 | _                          | 8 7                         | 3 4  |
| 00 (12000000) 1111111   |                          |                            |                             |  |

Compliance with Notices has on the whole been good, and efforts are being made to bring outstanding items up to date without recourse to statutory action. Only two new Notices were served during the year.

There was one accident reported during the year.

# ANIMAL BOARDING ESTABLISHMENT ACT, 1963

This Act which came into force on the 1st January 1964 aimed at ensuring that suitable accommodation is provided and proper care given to pets whilst in the care of boarding establishments.

Such premises are licensed annually, and twenty-two visits were made during the year to the seven licensed premises.

#### Pet Animals Act, 1951

Two licences are issued under this Act, and the premises visited to ensure suitability.

# PETROLEUM [REGULATIONS] ACTS, 1928-1936

All new tank installations are tested under pressure (10lb per square inch for 24 hours) in liaison with a representative of the Company concerned.

#### SUMMARY

# Inspection and Visits

| Houses (Public Health Acts)                        | 326   |
|--|-------|
| Houses (Housing Act, 1957 - Repair and Demolition) | 258   |
| Houses (Housing Act, 1957 – Improvement Grants)    | 5     |
| Houses (Application for tenancies)                 | 2     |
| Temporary Moveable Dwellings                       | 201   |
| Food Premises                                      | 359   |
| Complaints and Nuisances Investigated              | 118   |
| Unsound Food                                       | 6     |
| Knackers Yards                                     | 16    |
| Animal Boarding Establishments                     | 22    |
| Offensive Trades                                   | 16    |
| Factories and Workshops                            | 32    |
| Refuse Collection and Disposal                     | 379   |
| Infectious Diseases                                | 67    |
| Infestation (including Rodent Operator)            | 348   |
| Atmospheric Pollution                              | 39    |
| Water, watercourse (including samples)             | 91    |
| Drainage   | 25    |
| Interviews on sites: Housing                       | 62    |
| Food Premises                                      | 27    |
| Others   | 56    |
| Petrol regulations                                 | 37    |
| Attendance at Court, Inquiries, etc                | 42    |
| Miscellaneous                                      | 74    |
| Offices, Shops and Railway Premises                | 86    |
| Abandoned Vehicles/Litter on lay-bys               | 91    |
|  | 17.00 |

2785

#### INFECTIOUS DISEASES 1967

| Notifiable Diseases  | Total Notified  | Apley Head<br>Askham | Babworth | Beckingham | Bevercotes | Bilby | Bothamsall | Clayworth | Cottam | Drayton East | Drayton West | Eaton | Elkesley | Finningley | Fledborough | Gringley-on-the-Hill | Grove | Harwell | Flayton | Headon | Leverton Nth. | Leverton Sth. | Lound | Markham Clinton | Markham West | Markham Moor | Mattersey | Mattersey Thorpe | Misson | Misterton | Nether Headon | Newington<br>Normanton-on-Trent | Ragnall | Rampton | Ranskill | Rockley | Scaftworth | Scrooby | Sturton-le-Steeple | Sutton-cum-Lound | Torworth | Treswell | Tuxford | Upton | Welham | West Burton | West Woodside | Wheatley North | Wiseton | Woodback |
|--|-----------------|----------------------|----------|------------|------------|-------|------------|-----------|--------|--------------|--------------|-------|----------|------------|-------------|----------------------|-------|---------|---------|--------|---------------|---------------|-------|-----------------|--------------|--------------|-----------|------------------|--------|-----------|---------------|---------------------------------|---------|---------|----------|---------|------------|---------|--------------------|------------------|----------|----------|---------|-------|--------|-------------|---------------|----------------|---------|----------|
| Diphtheria Dysentery Encephalitis Polio-encephalitis Erysipelas Food Poisoning | 13-1-           |                      |          |            |            |       |            |           |        |              |              |       |          | 1 10       |             |                      |       |         |         |        |               |               |       |                 |              |              |           | 1-               | - 1    |           |               |                                 |         |         |          |         |            |         |                    |                  |          |          |         |       |        |             |               |                |         |          |
| Alaria   | 245             |                      | 1        | 1 3        |            |       | 2-         |           | 8      | 1 —          |              | 2 —   |          | 6 1        |             | 2 1                  |       |         |         | 1-     | - 5           | 4             |       |                 | 1-           |              | 9 1       |                  | 1-     | 36 -      |               | 14                              |         | 4 1     | 3 -      |         | 1          | 3 1     | 33                 | 4                |          | - 1      | 61      |       | 1-     | 1           |               | 3              | 1       | 2        |
| yphoid Fever   | 5-              | _ 1                  |          |            |            | - 1   |            |           |        |              |              |       |          |            |             |                      |       |         |         |        | 1             | 1-            |       |                 |              |              |           |                  |        |           |               |                                 |         |         |          |         |            |         |                    |                  |          |          |         |       |        |             |               |                |         |          |
| Salmonella Infection   | 2-<br>5-<br>34- |                      |          | 1 1        |            |       | -1         |           |        | 2            |              |       |          | 2          |             |                      |       |         |         |        |               |               |       |                 | 4            |              |           | 2-               |        | 3-        |               | - 8                             | 1-      |         | 1-       |         |            |         |                    | 1-               |          |          | 9       | - 1   | 1      | - 1         |               | E              | E       | E        |
| Totals   | 309             | 1                    | 1        | 2 4        |            | 1     | 2          | 1         | 8      | 3            | 1            |       |          | 13         | 2           | 1                    |       |         |         | 1      | 6             | 5             |       |                 | 5            | 10           | 1         | 3 1              | 1      | 39        |               | 22                              | 1       | 4 2     | 4        |         | 1          | 5 1     | 33                 | 5                |          | 1        | 70      | 4     |        | 2           |               | 3 1            |         | 3(       |









