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**BOROUGH OF BASINGSTOKE**

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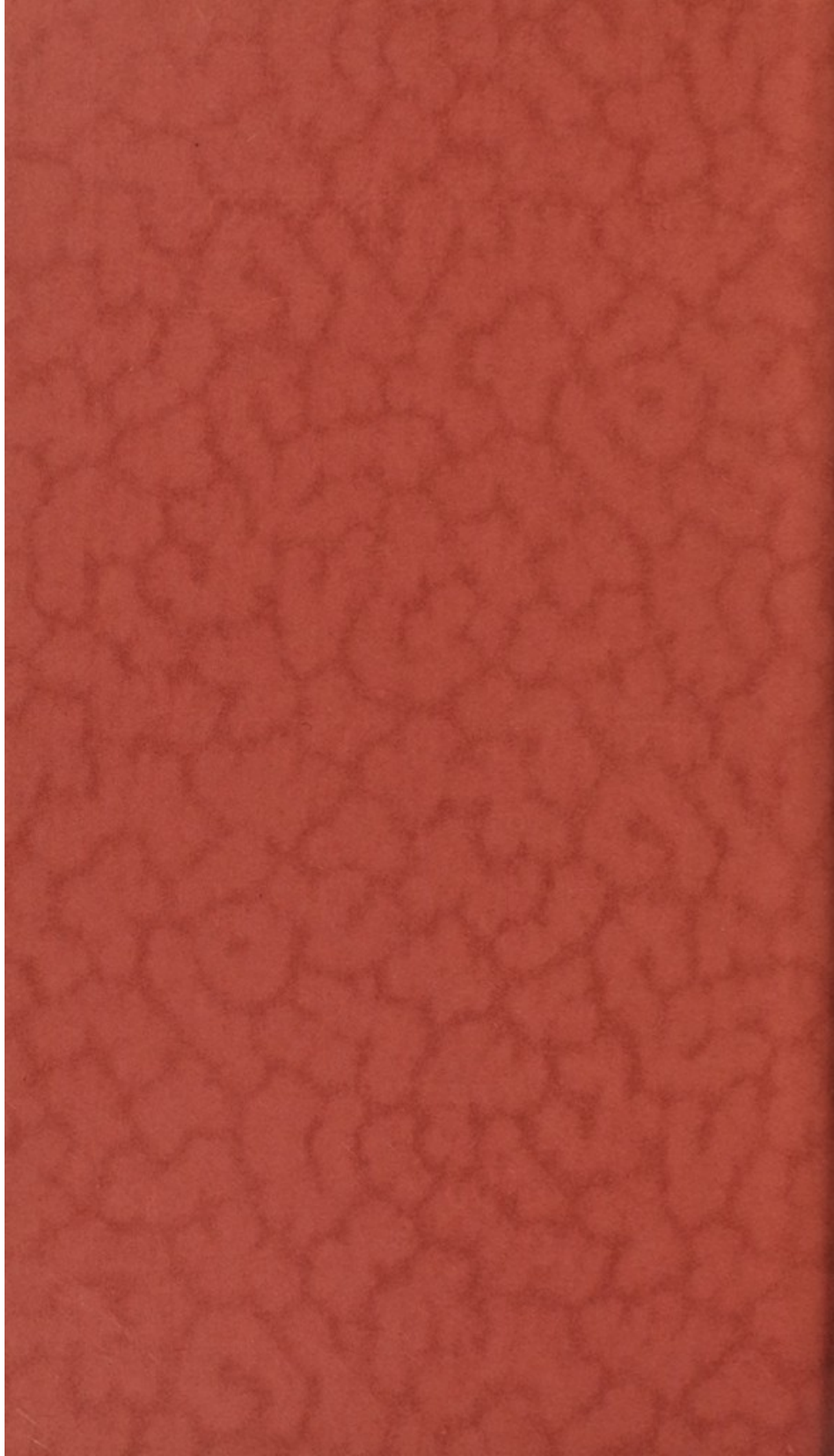


**ANNUAL REPORT**  
OF THE  
**MEDICAL OFFICER**  
**OF HEALTH**

FOR THE YEAR

**1956**

*Jan 60*





# BOROUGH OF BASINGSTOKE



## ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

FOR THE YEAR

1956

# BOROUGH OF BASINGSTOKE

## HEALTH AND BATHS COMMITTEE, 1956

*Chairman :* COUNCILLOR MRS. E. A. WESTON, O.B.E. (died 27th September, 1956).

ALDERMAN MISS N. K. LAWFORD, J.P. (Mayor)  
(succeeded October, 1956).

*Vice-Chairman :* ALDERMAN MISS N. K. LAWFORD, J.P. (Mayor).  
COUNCILLOR G. V. ARNOLD (October, 1956).

### *Members :*

COUNCILLOR L. J. STROUD.

COUNCILLOR R. H. HOWARD, J.P.

COUNCILLOR J. G. WELLING.

COUNCILLOR W. EVANS.

COUNCILLOR J. ROBERTS.

COUNCILLOR MRS. E. M. SPRINGALL (elected to  
Council in place of Mrs. Weston 15th Nov., 1956).

The Health and Baths Committee is also a Committee, the members of which, plus the two County Councillors for the Borough (Councillor C. Paice and Mr. H. J. Johnson) and the five additional members named below, constitute the District Health Sub-Committee of the County Council :

MISS S. KINGDON.

MRS. P. M. MILLER (resigned October, 1956).

MRS. E. RICHARDSON.

MRS. A. M. WANT.

DR. H. KEITH WILLIAMS, M.C., M.B., B.S.

MRS. E. A. LEE (succeeded Mrs. Miller).

## PUBLIC HEALTH DEPARTMENT STAFF

*Medical Officer of Health* P. L. KARNEY, M.B., B.S., D.P.H.

*Senior Public Health* } W. J. TILEY, M.S.I.A., M.R.San.I.  
*Inspector, Petroleum and* } (died 10th May, 1956).

*Shops Acts Inspector* } C. H. DAVID, M.A.P.H.I. (appointed  
24th August, 1956).

*Additional Public Health* } D. M. LING, Cert.S.I.B., M.S.I.A.  
*Inspector* } (resigned 31st August, 1956).

*Clerks* - - - P. E. K. HUNT.

Miss C. P. COTTRELL (resigned  
10th March, 1956).

Miss J. M. BATTEN (appointed 9th  
April, 1956).

*Rodent Operative* - R. RUMBLE.



PUBLIC HEALTH DEPARTMENT,  
MARKET CHAMBERS,  
CHURCH STREET,  
BASINGSTOKE.

*August, 1957.*

**To the Mayor, Aldermen and Councillors  
of the Borough of Basingstoke.**

YOUR WORSHIP, MADAM AND GENTLEMEN,

I have pleasure in presenting the Annual Health Report for the year ending December 31st, 1956.

A year of much progress in the public health field, a further boost in the use of vaccines, notably against Poliomyelitis, while those of Whooping Cough and BCG. are being increasingly accepted—fluoridation of water supplies to prevent early dental caries, and an increasing provision of domestic health services to help the aged and to tackle the problem family. Recent legislature on housing and food has renewed interest in better housing and cleaner food. A year, however, in which we record the sad deaths of Mrs. Weston, the Chairman of the Health and Baths Committee, and Mr. Tiley, the Senior Public Health Inspector. Their long experience and wise and helpful guidance will be sadly missed.

**Vital Statistics :** These are satisfactory for the year. There was a rise in the deaths due to respiratory disease.

**General Health :** Records of new claims to sickness benefit at the Basingstoke National Insurance Office indicate an increase during February, March and May, and a smaller increase in November and December. Infectious diseases notified were low.

**Sanitary Circumstances of the Area :** Owing to the death of Mr. Tiley and the resignation of Mr. Ling his Assistant, the Department was considerably handicapped. With the appointment of Mr. David in August, 1956, work connected with the new Housing and Food Acts has commenced.

My thanks to all members of the Staff and to the many Officials associated with this Report.

P. L. KARNEY,  
*Medical Officer of Health.*



## STATISTICS OF THE AREA

Area in Acres	-	-	-	-	-	5,180
Population—Registrar General's Estimate, mid-1956	-					19,930
Number of inhabited houses (according to Rate Books as at 1st April, 1957)	-	-	-	-	-	6,191
Rateable Value (Estimated April 1957)	-	-				£300,774
Product of Penny Rate (Estimated 1957/1958)	-	-				£1,220

## VITAL STATISTICS

### BIRTHS

		<i>Male</i>	<i>Female</i>	<i>Total</i>	1955	1954
Live Births—Legitimate	-	166	153	319	314	329
Illegitimate	-	10	7	17	15	14
				<hr/>	<hr/>	<hr/>
	Totals :			336	329	343
Birth rate per thousand total population (corrected)	-	-	-	-	16.17	16.09
Average for England and Wales	-	-	-	-	15.7	15.00

### DEATHS

		<i>Male</i>	<i>Female</i>	<i>Total</i>	1955	1954
From all causes	-	-	90	83	173	145
Death rate per thousand total population (corrected)	-	-	-	-	9.46	5.6
Average for England and Wales	-	-	-	-	11.7	11.7

Deaths of residents occurring in the Basing Road Hospital have been included in this year's total—they are not included in the 1954 and 1955 statistics. Deaths due to respiratory disease have shown a marked increase and are further detailed on page 7.

Age Distribution			Main Causes of Death			
Group	Total M. F.					
Under 1 year	7	2				
1—19	2	2				
20—44	3	3				
45—64	24	17				
65—74	29	21				
75—89	27	34				
90+	2	—				
			M.	F.		
			{ Malignancy -	-	6	5
			{ Coronary thrombosis	-	9	11
			{ Respiratory diseases	-	1	4
			{ Vascular lesions of nervous system	-	3	2
			{ Malignancy -	-	5	8
			{ Coronary thrombosis	-	14	9
			{ Other heart disease	-	15	16
			{ Respiratory diseases	-	9	8
			{ Vascular lesions of nervous system	-	7	5

Malignancy and Coronary Thrombosis (Angina) continue to be the main causes of death in the age group 45—64, accounting for over 50% of the deaths each year. This is also the most vulnerable age among males for Cancer of the Lung.

### Maternal Mortality

					1956	1955	1954
From all causes	-	-	-	-	Nil	Nil	Nil

### Infant Mortality

					<i>Male</i>	<i>Female</i>	<i>Total</i>	1955	1954
Legitimate	-	-	-	6	2	8	10	6	
Illegitimate	-	-	-	1	-	1	—	1	

### Infantile Deaths classified according to age groups and causes

<i>Cause of Death</i>	<i>Under 1 week</i>	<i>1—4 weeks</i>	<i>4 weeks 3 mths.</i>	<i>3—6 mths.</i>	<i>6—12 mths.</i>	<i>Total</i>
Atelectasis	1	-	-	-	-	1
Congenital abnormalities	-	-	-	-	-	-
Haemorrhagic disease of newborn	-	-	-	-	-	-
Birth injuries	-	-	-	-	-	-
Prematurity	3	-	-	-	-	3
Broncho pneumonia	2	-	1	1	-	4
Meningitis B. Coli	-	1	-	-	-	1

### Still Births

					<i>Male</i>	<i>Female</i>	<i>Total</i>	1955	1954
Legitimate	-	-	-	3	1	4	8	4	
Illegitimate	-	-	-	-	-	-	1	-	
Totals :							4	9	4



### Analysis of Causes of Death

<i>No.</i>	<i>Disease</i>	<i>Male</i>	<i>Female</i>	<i>Total</i>
1	Tuberculosis—respiratory - -	1	1	2
10	Malignant neoplasm—stomach - -	3	1	4
11	„ „ lung, bronchus - -	5	1	6
12	„ „ breast - -	-	1	1
13	„ „ uterus - -	-	2	2
14	Other malignant and lymphatic neoplasms -	6	12	18
15	Leukaemia - - - -	-	3	3
16	Diabetes - - - -	1	2	3
17	Vascular lesions of nervous system -	9	9	18
18	Coronary disease—angina - -	22	12	34
19	Hypertension with heart disease -	1	2	3
20	Other heart disease - - -	9	17	26
21	Other circulatory disease - - -	4	3	7
22	Influenza - - - -	-	1	1
23	Pneumonias - - - -	8	1	9
24	Bronchitis - - - -	7	6	13
25	Other respiratory diseases - - -	1	-	1
26	Ulcer of stomach and duodenum -	1	1	2
29	Hyperplasia of prostate - - -	1	-	1
32	Other defined or ill-defined diseases -	8	12	20
33	Motor accidents - - - -	2	1	3
35	Suicide - - - -	1	-	1
	All causes - - -	90	88	178

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

## 1) General Health

(a) Record of new claims to sickness benefit received at Basingstoke National Insurance Office :

			1956	1955	1954
January	-	-	548*	741	520
February	-	-	827	633	523
March	-	-	658	458*	495*
April	-	-	372	391	359
May	-	-	446*	310*	302
June	-	-	369	319	406*
July	-	-	335*	293	194
August	-	-	281	254*	290
September	-	-	357	320	287
October	-	-	442*	432	364
November	-	-	527	432*	409*
December	-	-	415	382	353

\* Five-week periods reduced to four weeks for comparison.

## (b) Attendance at Schools in the Borough

			Year		
Term			1956	1955	1954
Spring	-	-	88.2%	87.1%	90.8%
Summer	-	-	91.3%	90.8%	92.1%
Autumn	-	-	91.5%	93.6%	93.2%

Figures indicate an increase in illness in February, March and May and a smaller increase in November and December in both groups. Infectious diseases notified were low, but respiratory illnesses increased with the exceptionally cold month of February.

(c) **Respiratory Diseases :** There was a marked increase in deaths due to respiratory illness :

			1956	1955	1954
Influenza	-	-	1	-	-
Pneumonia	-	-	9	4	1
Bronchitis	-	-	13	6	5
Other respiratory illness	-	-	1	2	2
Totals :			24	12	8

Age groups affected were :

Under 1 year	-	3
45—64	-	5
65—75	-	6
75+	-	10

10 cases were associated with heart disease and were among the elderly.



11 cases (45%) occurred in the first three months of the year.

(d) **Malignant Neoplasms—Deaths associated with :**

<i>Classification</i>	<i>No. of Deaths</i>	<i>Average Age at Death</i>	<i>Age Range</i>
Lung and Bronchus - - -	6	60	46—81
Oesophagus - - -	2	70	61—81
Stomach - - -	4		
Colon - - -	4	72	35—75
Rectum - - -	2		
Uterus - - -	1		
Cervix - - -	1		
Ovary - - -	1		
Breast - - -	1		
Kidney - - -	1		
Bladder - - -	1		
Prostate - - -	2		
Liver - - -	1		
Pancreas - - -	1		
Leukaemias - - -	3		

Age groups affected were :

	<i>Male</i>	<i>Female</i>	<i>Total</i>
1—19 - - -	1	1	2
20—44 - - -	Nil	1	1
45—64 - - -	7	6	13
65—74 - - -	5	2	7
75+ - - -	5	5	10

(2) **Infectious Diseases**

(a) The following is an analysis of cases of notifiable diseases which occurred during the year :

<i>Disease</i>	<i>Total Cases Notified</i>	<i>Cases admitted to Hospital</i>	<i>Deaths</i>
Diphtheria - - -	—	—	—
Enteric Fever - - -	—	—	—
Measles - - -	24	—	—
Whooping Cough - - -	78	2	—
Scarlet Fever - - -	1	—	—
Poliomyelitis - - -	—	—	—
Acute Primary Pneumonia - - -	2	—	—
Puerperal Pyrexia - - -	2	—	—
Erysipelas - - -	2	—	—
Food Poisoning - - -	7	—	—
Dysentery - - -	1	—	—
Ophthalmia Neonatorum - - -	1	—	—
Respiratory Tuberculosis - - -	6	—	—
Non-Respiratory Tuberculosis - - -	2	—	—
Totals - - -	126	2	—

(b) The following table indicates the incidence of certain notifiable diseases during the months of the year :

<i>Month</i>			<i>Measles</i>	<i>Whooping Cough</i>
January	-	-	-	9
February	-	-	-	15
March	-	-	3	-
April	-	-	-	2
May	-	-	-	21
June	-	-	1	17
July	-	-	1	10
August	-	-	1	2
September	-	-	-	-
October	-	-	-	-
November	-	-	6	2
December	-	-	12	-
Totals			24	78

(c) **Whooping Cough :** As noted above there were 78 cases of Whooping Cough notified—they were spread throughout the year. Some of the cases notified had received a course of immunisation against Whooping Cough and were invariably not severe.

Age groups affected were :

Under 1 year	-	-	-	1
2—4 years	-	-	-	35
5—9 years	-	-	-	39
10—14 years	-	-	-	3

(d) **Tuberculosis :** The following table indicates the incidence of new cases during the year:

<i>Age Period</i>	<i>Respiratory</i>		<i>Non-Respiratory</i>	
	<i>M.</i>	<i>F.</i>	<i>M.</i>	<i>F.</i>
Under 5	-	-	-	-
5—14	1	-	-	-
15—24	-	1	-	-
25—44	2	-	-	-
45—64	2	-	1	1
65+	-	-	-	-
Totals	5	1	1	1
<div style="display: flex; justify-content: center; align-items: center;"> <div style="margin-right: 20px;"> <math>\underbrace{\hspace{1.5cm}}_6</math> </div> <div> <math>\underbrace{\hspace{1.5cm}}_2</math> </div> </div> <div style="display: flex; justify-content: center; align-items: center; margin-top: -10px;"> <math>\underbrace{\hspace{3.5cm}}_8</math> </div>				



There were two deaths due to Respiratory Tuberculosis.

During the year an opportunity arose to Mantoux Test a group of children in a school. The following results are recorded :

Age	No. Tested	Neg.	+(Slight)	+(Positive)	++	%Positive
13+	70	49	5	13	3	30%
14+	69	40	5	22	2	42%
15+	64	40	7	22	9	38%
16+	41	20	—	16	5	51%

These figures compare with the figures in the group tested last year. The higher percentage of strong positives in the older age groups and in the staff (not recorded in the report) indicated recent contact with an active case.

#### (e) Food Poisoning and other Intestinal Infections

1. Notifications—					Total
	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	
	1	—	6*	—	7
2. Outbreaks due to identified agents				-	Nil
3. Outbreaks due to undiscovered cause				-	1*
4. Single Cases—					
	Agent Identified		Unknown Cause		Total
	Salmonella typhi-murium—1		Nil		1

Apart from these, cases of Diarrhoea and Sickness continued, especially in the Oakridge Estate.

(f) **Immunisation—Diphtheria and Whooping Cough :** During the year 307 primary immunisations and 229 boosters or secondary courses were completed. Included among the primary immunisations are 255 who received the combined vaccine for Diphtheria and Whooping Cough. Towards the end of the year the triple vaccine, which includes Tetanus, was introduced.

Number of children at 31st December, 1956, who had completed a course of immunisation at any time before that date :

Age at 31/12/56	1 year	1-4 years	5-9 years	10-14 years	Total
Completed within 1952-56 -	52	936	1,244	250	2,482
Completed prior to 1952 -	—	—	435	2,156	1,591



(g) **Vaccination—Poliomyelitis :** During the year vaccination against Poliomyelitis was commenced and a small group of 51 children under 10 years of age completed the course.

(h) **Vaccination—Smallpox :** Percentage of children under one year successfully vaccinated during the year :

	1956	1955	1954
Basingstoke Borough	57.7%	58.7%	58%

(i) **Health Education :** A regular change of Health Education posters and pamphlets has been placed at the Public Library, Health Centre at Bramblys Grange and the Public Health Department.

Talks were given by the Senior Public Health Inspector and myself at a number of group meetings.

Copies of the Central Council for Health Education monthly magazine " Better Health " are regularly distributed.



## SOCIAL CONDITIONS AND GENERAL HEALTH SERVICES

### Social Conditions

The character of the district is chiefly industrial and residential. The town is the shopping and market centre for a large rural area. During the last few years there has been a fairly rapid increase in population which is largely immigrant. Consistent with this there has been a rapid increase of private and council housing, including a Ministry of Supply Housing Estate for the Aldermaston Atomic Weapons Research Establishment. Industries, largely light engineering and chemical manufacturing, has also increased.

Unemployment is at a low level. The number of women employed has shown a marked increase during recent years.

### General Health Services

The County Council are the Health Authority responsible for the administration of the Health Services outlined in the National Health Service Act, 1946. In order to make the fullest possible use of local knowledge and to widen interest they have devolved upon the District Health Sub-Committee, as far as possible, responsibility for the supervision of the Health Services in the area, in particular—Care of Mothers and Young Children, Health Visiting, Vaccination and Prevention of Illness, Care and After-care. The Medical Officer of Health is also part-time Assistant County Medical Officer and carries out duties associated with the above services in the district.

### Maternity and Child Welfare—Health Visiting

Clinics are held on Tuesday and Friday each week at Bramblys Grange Health Centre.

<i>Year</i>	<i>Number of Clinics</i>	<i>Number who were under 1 year at first attendance</i>	<i>Total Number attended</i>	<i>Total Attendances</i>
1956	153	290	827	4,685
1955	153	276	818	4,522
1954	155	278	708	4,073

In addition, there are four Health Visitors who are informed of all notifications of births. They visit the mother and child and offer help and advice.

During the year a review of the obstetric services in the area covered by the Winchester Group Hospital Management Committee was made by the Winchester Division of the B.M.A. at the invitation of the Health Committee of the Hampshire County Council. The report indicated a bed occupancy rate of about 90% at the Shrubbery Maternity Home. The report continued :



"If each General Practitioner in Basingstoke undertook the care of one more domiciliary confinement every 6 months, an extra midwife would be needed in the area who could take up to four pupils a year on her district. Such an action would, at the same time, overcome the problem of overloading at the Shrubbery Maternity Home."

### District Nursing

#### ANNUAL STATISTICS OF NURSES' WORK, 1956

Name	Cases			Visits			Clinics
	Gen.	M'wfy	T.B.	Gen.	M'wfy	T.B.	
Miss Lawrence -	—	70	—	—	1,238	—	55
Mrs. Neate -	305	—	6	4,483	—	165	—
Miss Walling -	273	—	1	4,436	—	16	—

Comparison with 1955 shows a slight increase in Midwifery. Injections form 70% of the reason for visits, which are 677 more than last year.

### Home Help

#### ANNUAL STATISTICS

##### (a) Number of Applications received :

			1956	1955	1954
Total	-	-	116	115	77
Assisted	-	-	91	81	56

##### (b) Summary of Cases assisted :

			1956	1955	1954
Total	-	-	155	127	87
Maternity	-	-	12	14	7
General Sickness	-	-	37	29	21
Post Hospital	-	-	8	10	5
Child Care	-	-	5	—	—
Chronic Sickness	-	-	11	4	3
Aged Sickness	-	-	28	22	10
Aged and Infirm	-	-	52	44	35
Tuberculosis	-	-	2	4	6

The General Practitioners form the largest referring group. An increase in the service to the aged is the only notable feature in this year's statistics.

### Day Nursery

The Bolton Crescent Day Nursery continued to function throughout the year.



## Welfare Foods

The welfare foods—National Dried Milk, Orange Juice and Cod Liver Oil—are largely distributed by the W.V.S. at their Centre, 14 Winchester Street.

## Old People—Welfare

I am grateful to the County Welfare Officer for the Annual Statistics of the work of the Area Welfare Officer in the Borough.

### (a) *Visits, Applications and Admissions to Welfare (Part III) Accommodation.*

No. of Persons Visited	Visits	Applications Total Persons	Admissions Total Persons
	Total Cases Visited		
49 (29)	27 (19)	11 (7)	3 (3)

### (b) *Senile Aged Persons admitted to Mental Hospitals under Section 20, Lunacy Act, 1890.*

5 (4)

### (c) *Visits to Aged Sick Persons and referred to Bed Service for Chronic Sick Bed.*

3 (6)

### (d) *Investigations made and referred to :*

Voluntary Organisations	-	2 (3)
National Assistance Board	-	- (2)
Housing Department	-	1 (-)
W.V.S.	-	1 (-)
Home Help	-	1 (3)
Sanitary Authority Section 50, National Assistance Act, 1948		1 (-)

(Figures in parentheses refer to the year 1955.)

These figures do not give a complete picture of the work undertaken on behalf of aged persons in the area by the County Welfare Department. Extensive efforts are made to help old people to reside in their homes or with relatives and friends before consideration is given to admission to an Old Persons' Home. The specialist section helps in rehabilitation work with difficult cases.

The W.V.S. has a very well attended Darby and Joan Club. Social afternoons with tea are well attended and enjoyed. Some home visiting is also undertaken.

The Hampshire Council of Social Service supports an Old Peoples' Chiropody Clinic which has sessions once a month. During 1956, 110 attendances were made and treatment given.

The British Red Cross are willing to include old persons in their Rehabilitation Classes held at their centre at Wote Street. Handicrafts of all natures are encouraged.



## ENVIRONMENTAL AND SANITARY CIRCUMSTANCES OF THE AREA

### The Weather

The outstanding features of the weather in 1956 were the exceptionally cold February, the very dry and rather cold but sunny Spring, the very wet, cloudy and cool Summer, a dry Autumn and the Christmas snowstorm.

The rainfall for the year was as follows :

January	-	-	-	4·11 ins.
February	-	-	-	0·14 ins.
March	-	-	-	0·88 ins.
April	-	-	-	1·09 ins.
May	-	-	-	0·31 ins.
June	-	-	-	1·73 ins.
July	-	-	-	3·03 ins.
August	-	-	-	3·06 ins.
September	-	-	-	3·15 ins.
October	-	-	-	1·97 ins.
November	-	-	-	0·68 ins.
December	-	-	-	4·18 ins.

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24·33 ins.

Comparative figures for previous years :

1955	-	-	-	24·43 ins.
1954	-	-	-	31·78 ins.
1953	-	-	-	22·68 ins.
1952	-	-	-	28·42 ins.

### Water Supply

The existing sources of public water supply at West Ham and Cliddesden have proved sufficient for the needs of the Borough during the year, the total volume supplied being 345,429,000 gallons, or an average volume of 47·79 gallons per head per day. 451,000 gallons were supplied in bulk to the Mid-Wessex Water Company for that part of the Parish of Cliddesden within the area of supply of that Company. Extensions of mains have been laid to serve four privately owned Housing Estates, the total length being some 1,816 yards.

Systematic bacteriological examinations of raw water before chlorination have been made. The following table shows the number of examinations, and the results obtained :



Place of Sampling	No. taken (Samples less than a week apart are omitted)	Coliform Bacilli, MacConkey 2 days, 37° C. No. of samples showing probable Nos. present in 100 m.l.			
		Nil	1—2	3—10	Over 10
West Ham Pumping Station	20	17	1	1	1
Cliddesden Pumping Station	15	14	1	—	—

The contaminating organisms were the Intermediate Aerogenes Cloacae Type I. The majority of the samples were between the period 27th October to 7th November. It was not an uncommon experience with other deep water supplies around the area and was probably associated with the heavy rainfall of the three previous months. It does, however, indicate the need for constant careful attention to the watershed.

Chlorination is carried out by injection into the pump suctions, a standby chlorinator being available. There is no change in the chemical reports on samples submitted for analysis.

### Drainage and Sewerage

(a) *Sewerage* : The Council have laid a small extension of the sewer in Kempshott Lane, together with a similar extension on the South Ham Housing Estate to take the drainage from Mansfield Road. Extensions of sewers have also been constructed in connection with a private housing estate in Kingsclere Road.

The existing sewers have proved sufficient for the areas of the Borough at present drained, although some surcharge has occurred during the early months of the year.

(b) *Sewage Disposal* : The whole of the sewage has been pumped and treated without nuisance by broad irrigation at the Corporation Farm. The volume of sewage dealt with during the year has amounted to 196,293,000 gallons.

### Public Cleansing

A weekly collection of house and trade refuse has been maintained during the year with some difficulty owing to labour shortage.

Salvage separation is urged upon the householders and accommodation is provided on the vehicles for salvageable materials. Sales of paper, tins and other salvaged materials has continued.

Disposal of refuse has been by the existing destructor which also provides a portion of the steam necessary for sewage pumping.



The sweeping of public highways and footpaths is carried out by mechanical vehicles.

Some nuisance from pigeons is experienced.

The Council have not adopted as a service the cleansing of cesspools, but arranges for this work to be carried out at the cost of the occupier.

### Swimming Bath

The second part of the programme for improvements and renovation was carried out to the open air Swimming Bath.

The baths are filled weekly, daily dosing of the bath by hand is carried out.

Samples of bath water taken for bacteriological examination, after an initial period of difficulty, are now satisfactory.



## HOUSING

### (a) New Houses

During the year 1956 the following new dwelling-houses were completed :

Council Built	{	Traditional Type Houses	-	24
		Traditional Type Flats	-	4
		Traditional Type Bungalows	-	8
				<hr/>
				36
				<hr/>
Privately Built	-	-	-	198
Housing Associations	-	-	-	6

At 31st December, 1956, the following dwellings were under construction :

Borough Council	-	-	101
Private Building	-	-	188
Housing Associations	-	-	16

Further new types of terraced houses, bungalows and two-storey corner type flats have been completed at St. Peter's Road, Winchester Road and Margaret Road. A large group of three-storey flats opposite the shops in King's Road is proceeding well. These are of particular interest, as most of them will have service spaces conveniently situated on all floors to which fuel can be delivered and refuse removed, by means of a lift.

A large contract for 112 dwellings of all types has been placed, for erection at South Ham. Also, 51 dwellings are to be erected at Hackwood Road.

Since the war, to 31st December, 1956, 1,103 dwellings have been completed for the Council, and 597 for private persons and Housing Associations.

### (b) Unfit Houses

- (i) Houses demolished as a result of formal or informal procedure under Section XI, Housing Act, 1936 - Nil
- (ii) Houses closed in pursuance of an undertaking given by the owners under Section XI, Housing Act, 1946 11

### (c) Houses Repaired

- (i) Unfit or defective houses rendered fit as a result of informal action under the Public Health or Housing Acts - - - - - 37
- (ii) Houses in which defects were remedied after service of formal notices under the Public Health Acts - Nil



(iii) Houses made fit after service of formal notices under Sections 9, 10, 11 and 16, Housing Act, 1936 :

(a) By Owners	-	-	-	-	-	1
(b) By Local Authority in default	-	-	-	-	-	Nil

**(d) Housing Survey—Unfit Houses**

During the year little progress was made in Slum Clearance. The survey was revised and re-submitted to the Ministry at their request, and is awaiting their approval.

**(e) Overcrowding**

The number of overcrowded houses in the area is not known.

**(f) Improvement Grants**

During the year Improvement Grants for a further 21 properties were approved by the Council. (This compares with 30 in 1955.)

**(g) Certificates of Disrepair**

No applications were received under the Housing Repairs & Rents Act, 1954.

**(h) Tents, Vans and Sheds**

The number of caravans licensed during the year was 30, and in addition, 204 caravans are permitted on six sites in the Borough.

		1956	1955	1954
Total Caravans	-	234	184	162



# ANNUAL REPORT OF THE SENIOR PUBLIC HEALTH INSPECTOR

## (A) INSPECTION AND SUPERVISION OF FOOD

### 1. Milk

The following table shows the numbers, types and results of samples taken during the year :

		<i>Types of Milks</i>			
		<i>Pasteurised</i>	<i>Pasteurised (T.T.)</i>	<i>T.T.</i>	<i>Total</i>
Number of Samples	-	33	1	5	39
Phosphatase Test	<div> <div>Satis.</div> <div>Unsatis.</div> </div>	<div> <div>33</div> <div>—</div> </div>	<div> <div>1</div> <div>—</div> </div>	<div> <div>—</div> <div>—</div> </div>	<div> <div>34</div> <div>—</div> </div>
Methylene Blue Test	<div> <div>Satis.</div> <div>Unsatis.</div> </div>	<div> <div>32</div> <div>1</div> </div>	<div> <div>1</div> <div>—</div> </div>	<div> <div>—</div> <div>—</div> </div>	<div> <div>33</div> <div>1</div> </div>
Test for Myco. T.B.	<div> <div>Satis.</div> <div>Unsatis.</div> </div>	<div> <div>—</div> <div>—</div> </div>	<div> <div>—</div> <div>—</div> </div>	<div> <div>5</div> <div>—</div> </div>	<div> <div>5</div> <div>—</div> </div>
Test for Brucella Abortus	<div> <div>Satis.</div> <div>Unsatis.</div> </div>	<div> <div>—</div> <div>—</div> </div>	<div> <div>—</div> <div>—</div> </div>	<div> <div>—</div> <div>—</div> </div>	<div> <div>—</div> <div>—</div> </div>

### 2. Ice Cream

During the year 8 samples of Ice Cream were submitted for analysis, with the following results :

Grade 1	-	-	4
Grade 2	-	-	4
Grade 3	-	-	—
Grade 4	-	-	—

In addition, 2 samples of Ice Lolly were submitted for analysis and reported as being Grade 1.

### 3. Meat and other Foods

#### Carcases and Offal inspected and condemned

	<i>Cattle, excluding Cows</i>	<i>Cows</i>	<i>Calves</i>	<i>Sheep and Lambs</i>	<i>Pigs</i>	<i>Horses</i>	<i>Total</i>
Number killed (if known) - -	514	34	395	928	2,195	—	4,366
Number inspected -	514	34	395	928	2,195	—	4,366
<b>All Diseases except Tuberculosis and Cysticerci</b>							
Whole carcases condemned -	1	—	3	9	7	—	20
Carcases of which some part or organ was condemned -	85	15	—	2	85	—	187
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	16.67	42.85	0.76	1.18	4.36	—	4.51
<b>Tuberculosis only</b>							
Whole carcases condemned -	—	—	—	—	2	—	2
Carcases of which some part or organ was condemned -	25	2	—	—	53	—	80
Percentage of the number inspected affected with tuberculosis -	4.85	5.76	—	—	2.50	—	1.87
<b>Cysticercosis</b>							
Carcases of which some part or organ was condemned -	1	—	—	—	—	—	1
Carcases submitted to treatment by refrigeration -	1	—	—	—	—	—	1
Generalised and totally condemned	—	—	—	—	—	—	—



1,277 visits have been made to the Slaughterhouse and other Food Premises during the year, and 4,366 carcasses have been inspected. In all, 2 tons 12 cwts. 2 qrs. 1 stone 6 lbs. of food have been condemned as unfit for human consumption. This weight does not include canned and packeted foods.

Food premises were inspected periodically and improvements effected are recorded in Table II.

528 visits were made to the Council-controlled Slaughterhouse during the year and despite staff shortage it is pleasing to report that one hundred per cent. inspection of all animals slaughtered was maintained. Most of the visits in this connection were made outside normal working hours.

## (B) SANITARY INSPECTION OF THE AREA

### 4. Notices

132 Notices (Written and Verbal, and including five Statutory Notices) were served during the year.

### 5. Complaints

449 Complaints have been received and dealt with.

### 6. Rodent Control

During the year 166 complaints were received and 2,424 visits made in connection with baiting and poisoning, etc., at Rat and Mouse infested premises ; maintenance treatment of Sewers was also carried out with satisfactory results. In all, 2,741 poisoned baits were laid, with 93 complete takes and 987 partial takes ; therefore it can be assumed that considerable numbers of rats and mice were destroyed.

During the last quarter of the year large infestations of rats were found in the hedgerows around the perimeter of the Borough. It appears that this type of infestation was prevalent in many parts of the County.

The Council are members of the North Hants Rodent Control Committee and send representatives of the Health and Baths Committee and Officers of the Public Health Department to the Quarterly Meetings. The speakers at the Meetings are usually from the Ministry of Agriculture, Fisheries and Food (Infestation Control Division) and the subjects are interesting as well as instructive.

### 7. Factories Acts, 1937 and 1948

#### *Part I.*

#### (i) Inspections, etc.

Number on Register	-	173	(inc. Building Sites)
Inspections	-	12	
Notices	-	3	

#### (ii) Defects Found :

Want of Cleanliness	-	1	
Sanitary Conveniences—			
(a) Insufficient	-	—	
(b) Unsuitable or defective		1	
(c) Not separate for sexes	-	—	
Other defects	-	2	

#### *Part VIII.*

#### Outwork :

Wearing apparel (making, etc.)	-	-	10
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### 8. Drainage

Smoke tests	-	-	2
Coloured water tests applied	-	-	1
Systems exposed	-	-	5



## 9. Infected Rooms and Articles

Rooms disinfected	-	-	-	19
Books disinfected	-	-	-	17
Bedding disinfected	-	-	-	10 lots

## 10. Infestation

(a) Rooms disinfested	-	-	-	13
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In addition to the above, the following premises, etc., were treated for the reasons stated :

Ants	-	-	-	2
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(b) During the year 21 complaints were received regarding wasp infestation ; appropriate action was taken where possible.

(c) In addition to the infestations mentioned above, 92 complaints were received, chiefly from the Oakridge and South Ham Estates, concerning a large infestation of Earwigs. It appears that this type of infestation is not uncommon when large areas of pasture land are disturbed for large scale building operations. The problem is seasonal and will probably take a few years to subside. Supplies of insecticide materials were issued to affected householders which considerably assisted in keeping the infestation somewhat under control.

## 11. Table I

### Classified Statement of Premises Inspected :

Inspections under the Housing and Public Health Acts	405
Works in progress - - - - -	52
Re-inspections - - - - -	279
Visits to slaughterhouse - - - - -	528
Food premises - - - - -	740
In connection with Infectious Diseases - - - - -	3
Public conveniences - - - - -	17
Shops Acts - - - - -	40
Pet shops - - - - -	1
Prevention of Damage by Pests Act - - - - -	2,424
Petroleum Act - - - - -	61
Factories Act - - - - -	12
Places of Amusement - - - - -	1
Dairies and milk shops - - - - -	32
Knackers yards - - - - -	6
Schools (Private and Elementary) - - - - -	3
Common lodging house - - - - -	4
Tents, vans and sheds - - - - -	109
Ice cream premises - - - - -	9
Smoke observations - - - - -	1
Miscellaneous visits - - - - -	169
Interviews - - - - -	352
Total - - - - -	5,248



## 12. Table II

### DEFECTIVE CONDITIONS RECORDED

#### Water Supply :

Absence of, or insufficient	-	-	-	-	9
Defective fittings, etc.	-	-	-	-	4

#### Water Closets :

Defective buildings	-	-	-	-	2
Defective pans	-	-	-	-	13
Defective flush pipes	-	-	-	-	2
Defective flushing cisterns	-	-	-	-	7
Defective walls, floors, roofs, etc.	-	-	-	-	3
Dirty pan	-	-	-	-	1

#### Drains :

Drainage systems needing reconstruction	-	-	-	-	4
Choked drains	-	-	-	-	20
Defective drains	-	-	-	-	10
Defective gullies	-	-	-	-	2
Not provided with means of access	-	-	-	-	3
Cesspools cleansed or provided	-	-	-	-	3

#### Sinks, Baths, etc., and Waste Pipes :

Defective, insanitary, or absence of, sinks, baths and lavatory basins	-	-	-	-	5
Defective waste pipes	-	-	-	-	12

#### Dustbins :

Defective	-	-	-	-	9
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#### Yards :

Absence of, or defective, paving	-	-	-	-	1
Requiring cleansing	-	-	-	-	4

#### Dampness :

Defective roofs	-	-	-	-	21
Defective gutters and rain-water pipes	-	-	-	-	12

#### General :

Defective, etc., walls and ceilings	-	-	-	-	53
Dirty rooms (walls and ceilings)	-	-	-	-	12
Verminous rooms	-	-	-	-	13
Defective staircases	-	-	-	-	1
Defective windows and doors	-	-	-	-	12



Defective floors	-	-	-	-	-	10
Defective stoves and fireplaces	-	-	-	-	-	8
Defective and smoky chimneys	-	-	-	-	-	3
Shop premises requiring cleansing	-	-	-	-	-	1
Defective or insanitary urinals	-	-	-	-	-	1
Absence of hot water to food, etc., premises (water heaters, etc., provided)	-	-	-	-	-	4
Accumulations	-	-	-	-	-	4
Animals improperly kept	-	-	-	-	-	3
Miscellaneous	-	-	-	-	-	26

C. H. DAVID,  
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