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**Contributors**

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BOROUGH OF RYDE, I.W.  
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ANNUAL REPORT FOR 1940  
of the  
MEDICAL OFFICER OF HEALTH  
including the report  
of the  
BOROUGH SANITARY INSPECTOR



-----oOo-----

Health Department,  
Municipal Offices,  
5 Lind Street,  
RYDE, I.W.

To the Mayor, Aldermen and Councillors,

Mr. Mayor, Lady and Gentlemen,

The following Report constitutes a record of Sanitary and Vital statistics for the year 1940 and is of the same brief nature as for the previous year and complies with the requirements of the Ministry of Health as laid down in Circular 2314.

Your obedient Servants,

HAYWARD CARPENTER,  
Medical Officer of Health.

ALBERT AINLEY,  
Borough Sanitary Inspector.

-----oOo-----

THE UNIVERSITY OF CHICAGO

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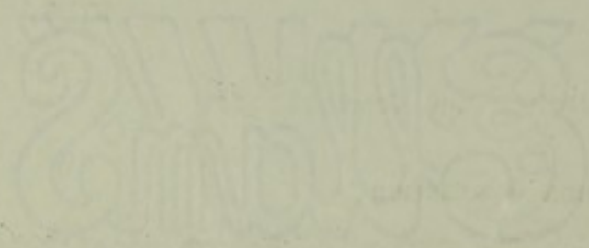
OF THE

PHYSICAL SCIENCES

AND

ENGINEERING

CHICAGO, ILL.



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1962

# PUBLIC HEALTH OFFICERS, 1940.

Medical Officer of Health: Hayward Carpenter,\* M.B.  
B.S. (Lond.), M.R.C.S. (Eng.),  
L.R.C.P. (Lond.), D.P.H.

Borough Sanitary Inspector: Albert Ainley,\* Sanitary  
Inspector's and Meat Inspector's  
Certificates, Royal Sanitary Institute;  
Certificate and Diploma, Sanitary  
Inspectors Association Examination Board.

Assistant Sanitary Inspector: S. Dunmore

Clerk: C. W. Wood.

Health and Infant Protection Visitor: Miss E. H. Moss,\*  
S.R.N., S.C.M.

+ Part time Officer.

\* Salary Contribution by Exchequer Grants.

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## A - STATISTICS (1) General.

Area, in acres	7,876
Population (Registrar General's figure mid 1940)	17,530
Comparability factor	0.73
Number of inhabited houses (end of 1940) according to rate books	5,600
Rateable Value	£149,086
Sum represented by a 1d. rate	£556.17s.6d.

## (2) Vital

### Live Births (For calculating Birth Rate)

	Male	Female	Total
Legitimate	124	104	228
Illegitimate	4	8	12

### Live Births (For calculating I.M. Rate)

	Male	Female	Total
Legitimate	128	105	233
Illegitimate	4	8	12

Live Birth Rate per 1,000 of estimated  
resident population - 13.7

Live Birth Rate England and Wales - 14.6

Still Births- Legitimate	4	1	5
Illegitimate	-	1	1

Still-birth Rate per 1,000  
(Still and Live Births) - 24.4

Deaths (Excluding non-civilians)	163	188	351
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Crude Death Rate per 1,000 of estimated  
resident population - 20.0

Corrected Death Rate - 14.6

Death Rate England and Wales - 14.3





Deaths from Puerperal causes -

Rate per 1,000 total  
(live & still births.)

From sepsis	Nil	-
From other causes	Nil	-

Deaths of infants under one year of age -

	Male	Female	Total
Legitimate	10	3	13
Illegitimate	-	3	3

Death Rate -

All infants per 1,000 live births 65.3  
Legitimate infants per 1,000 legitimate live births 55.8  
Illegitimate infants per 1,000 illegitimate live births -  
250.0

Deaths from Measles (all ages) Nil

Deaths from Whooping Cough Nil

Deaths from Diarrhoea (under 2 years of age) 1

Deaths from Cancer (all ages) 55

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B - GENERAL PROVISIONS OF HEALTH SERVICES

Information regarding such services was fully set out in previous reports. There are no changes to record.

Child Life Protection.

- (a) Number of persons on register receiving children for reward at the end of the year 5.
- (b) Number of children on the register
  - (1) At the end of the year 7.
  - (2) Who died during the year -
  - (3) On whom inquests were held during the year -

C - SANITARY CIRCUMSTANCES

Water.

A pure constant supply of water has been maintained during the year.

Samples of water are submitted for regular bacteriological analysis and the reports during the year under review have been very satisfactory, and indicate a high degree of purity.

Chlorination of all sources of water continues according to Ministry of Health requirements, but minimum dosage is required in view of the clarity and purity of these virginal sources.

Ratio per 1,000 live births -  
(1950-51)

From other sources  
From official sources

Estimated infant mortality rate per 1,000 live births -

Total	Male	Female
10	10	10
10	10	10

Ratio per 1,000 live births - 10.0  
All infants per 1,000 live births - 10.0  
Infant mortality rate per 1,000 live births - 10.0  
Infant mortality rate per 1,000 live births - 10.0

Deaths from measles (all ages)  
Deaths from whooping cough  
Deaths from diphtheria (all ages)  
Deaths from tetanus (all ages)

# GENERAL PROVISIONS ON HEALTH SERVICES

Information regarding such services was fully set out in previous reports. There are no changes to record.

## Child Life Protection

- (a) Number of persons on register receiving child life protection at the end of the year - 10
- (b) Number of children on the register at the end of the year - 10
- (c) Number of children on the register during the year - 10
- (d) Number of children on the register during the year - 10
- (e) Number of children on the register during the year - 10

## Sanitary Conditions

### Water

A pure constant supply of water has been maintained during the year.

Sanitation of water is maintained for regular use. The water supply is maintained during the year. The water supply is maintained during the year. The water supply is maintained during the year.

Sanitation of all sources of water continues. The water supply is maintained during the year. The water supply is maintained during the year. The water supply is maintained during the year.



• D - PREVALENCE OF INFECTIOUS AND OTHER DISEASES

Disease	Total Cases Notified (Non-civilian included)		Cases admitted to Hospital (Non-civilian included)		Total deaths
Scarlet Fever	7	2	4	2	-
Diphtheria	7		7		-
Meningitis (Cerebro-Spinal Fever)	8		8		1
Puerperal Pyrexia	2		1		-
Pneumonia	3		1		-
Erysipelas	1		-		-
Encephalitis	-		-		-
Lethargica	-		-		-
* Ophthalmia Neonatorum	2		2		-
Measles	4	1	-		-
Whooping Cough	1		-		-
TOTALS	35	3	23	2	1

\* There was no impairment of vision resulting from this infection in either case.

One of these cases was notified in Ryde Borough, but the home address is in Sandown.

AGE AT DATE OF NOTIFICATION

Age		Smallpox	Scarlet Fever	Diphtheria	Enteric Fever incl. Para-Typhoid	Encephalitis Lethargica	Puerperal Pyrexia	Pneumonia	Erysipelas	Cerebro Spinal Meningitis	Ophthalmia Neonatorum	Measles	Whooping Cough
Under	1	-	-	-	-	-	-	-	-	2	2	-	-
1 & under	2	-	-	-	-	-	-	1	-	1	-	-	-
2 "	3	-	-	-	-	-	-	-	-	-	-	-	-
3 "	4	-	1	-	-	-	-	-	-	-	-	-	-
4 "	5	-	1	-	-	-	-	-	-	-	-	-	-
5 "	10	-	3	2	-	-	-	-	-	-	-	2	1
10 "	15	-	-	3	-	-	-	-	-	-	-	-	-
15 "	20	-	1	-	-	-	1	-	-	1	-	1	-
20 "	35	-	1	-	-	-	1	2	1	4	-	1	-
35 "	45	-	-	-	-	-	-	-	-	-	-	-	-
45 "	65	-	-	-	-	-	-	-	-	-	-	-	-
65 & over		-	-	-	-	-	-	-	-	-	-	-	-
Totals		-	7	7	-	-	2	3	1	8	2	4	1





Non notifiable infectious diseases.

(From weekly returns of Head Teachers.)

Mumps	9
Chicken pox	12
German measles	372
Influenza	32
Scabies	4

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429.

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Tuberculosis, 1940.

Age periods		NEW CASES					DEATHS			
		Pulmonary		Non-pulmonary			Pulmonary		Non-pulmonary	
		M	F	M	F		M	F	M	F
Under 1	-	-	-	-	-	-	-	-	-	-
1 & under 5	-	-	-	-	-	-	-	-	-	-
5 " 10	-	-	-	-	-	1	-	-	-	1½
10 " 15	-	-	-	-	-	-	-	-	-	-
15 " 20	3	2	-	1	-	3	1	1	1	-
20 " 25	2	1	-	1	-	2	1	1	-	-
25 " 35	2	-	2	-	-	3	1	2t	-	-
35 " 45	3	1	2	-	-	3	3½	-	-	-
45 " 55	1	-	1	-	-	-	-	-	-	-
55 " 65	1	1	-	-	-	4	2	2½	-	-
65 & over	-	-	-	-	-	-	-	-	-	-
Totals	12	5	5	2	-	16	8	6	1	1

\* 1 of these cases of Tuberculosis was unnotified (3 in all)

† Inward Transfer.

Deaths  
 Children  
 Adults  
 Total  
 1910

1910  
 1911

Tuberculosis, 1910

Age	Sex	Tuberculosis		Non-tuberculosis		Deaths	
		M	F	M	F	M	F
1							
2							
3							
4							
5							
6							
7							
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99							
100							

1 of these cases of tuberculosis was unreported (2 in all).

1. Inactive tuberculosis.



# INSPECTION AND SUPERVISION OF FOOD

## MEAT INSPECTION

Animal Carcases examined and found to shew  
evidence of disease or unsoundness.

		Tuberculosis			Other Diseases		
		Whole Carcase Destroyed	Part Carcase or organs Destroyed	% of Carcases affected with disease	Whole Carcase Destroyed	Part Carcase or organs Destroyed	% of Carcases affected with disease
Cattle (excl. cows)	2	-	-	-	-	-	-
Cows	-	-	-	-	-	-	-
Calves	41	-	-	-	-	-	-
Sheep & Lambs	9239	-	-	-	5	250	2.7
Pigs	27	-	2	7.4	-	-	-
Totals	9309	-	2	0.02	5	250	2.7

## FOOD DESTROYED

	Tons	Cwts.	Qrs.	Lbs.
Meat -	-	15	-	12

## MILK SUPPLY

Milk is produced at 51 Dairy Farms in the area; 60 persons are registered as producer-retailers or wholesalers and 25 as retailers only.

No milk samples were examined for bacterial content or tubercle bacilli.

## FOOD ANALYSIS

The following samples of food were purchased by the County Officials, for analysis:-

Milk	20
Butter	3
Beef Sausages	3
Lard	6

All were certified by the County Analysis to be of genuine quality.

Animal Carcasses Examined and Found to show  
evidence of disease or unsoundness.

Type of Carcass	Tuberculosis				Other Diseases	
	Confirmed	Presumed	Not Examined	Not Examined	Confirmed	Presumed
Cattle	1	1	1	1	1	1
Swine	1	1	1	1	1	1
Sheep	1	1	1	1	1	1
Goats	1	1	1	1	1	1
Horses	1	1	1	1	1	1
Poultry	1	1	1	1	1	1
Other	1	1	1	1	1	1
Total	6	6	6	6	6	6

FOOD ANALYSIS

Food samples were analyzed for  
total solids, moisture, and ash.

FOOD ANALYSIS

Food samples were analyzed for  
total solids, moisture, and ash.  
The following samples of food were analyzed by the  
County Agricultural Experiment Station:

1. Milk  
2. Butter  
3. Lard  
4. Eggs  
5. Flour

All were analyzed by the County Agricultural  
Experiment Station.

# SUMMARY OF INSPECTIONS

Air Raid Shelters	296
Bakehouses	88
Dairies, Cowsheds and Milkshops	253
Foodshops	105
Ice Cream Shops	29
Restaurant Kitchens	12
Laughterhouses	207
Dwellinghouses (P.H.Acts)	122
" Re-Inspections	387
Drainage and other sanitary works in progress	175
Factories with mechanical power) incl.	29
" without " " ) bakehouses	92
Offices	12
Schools	12
Shops Acts	249
Petrol Stores	48
Carbide Stores	4
Hackney Carriages	155
Miscellaneous	204
Owners, Agents and Builders interviewed	159
Cinemas	12
Drain Tests	14
Complaints	117

## REMEDIAL WORKS

### Number of Dwellinghouses

Ceiling repaired	3
Chimney stack repaired or reconstructed	7
Drains unstopped	37
Drains repaired or reconstructed	36
Doors repaired	6
Dustbins provided	11
Damp and defective walls remedied	10
Eaves gutters or downspouts repaired or renewed	8
Floor repaired	8
Firegrate repaired or renewed	6
Roof made watertight	16
(Council Houses	3
Disinfested (Other Houses	2
Sink provided	2
Water supply tap from outside to inside	2
Windows repaired or renewed	10
Wall plaster repaired	10
Walls and ceilings cleansed	11
Water closet (new) provided	7
Water closet flushing cistern provided or existing flushing cistern repaired	12
Yard paving repaired or renewed	11
Fumigated	11

### Number of Cowsheds

Limewashed on request	36
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### Number of Dairies

Limewashed on request	32
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### Number of Factories

Limewashed on request (Bakehouses)	39
Sanitary convenience repaired	1

### Number of Disinfections, Bedding etc. 16

Formal notices served	-
Informal notices served	166



