#### [Report 1965] / Medical Officer of Health, Fareham U.D.C.

#### **Contributors**

Fareham (England). Urban District Council.

#### **Publication/Creation**

1965

#### **Persistent URL**

https://wellcomecollection.org/works/f2zh2d5y

#### License and attribution

You have permission to make copies of this work under a Creative Commons, Attribution license.

This licence permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



ACC (3)





# OF FAREHAM

## ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

1965

M. CROWLEY, M.B., B.Ch., B.A.O., D.P.H., Medical Officer of Health



# URBAN DISTRICT COUNCIL OF FAREHAM 1965

Chairman of the Council:
COUNCILLOR A. G. WATSON, M.A., J.P.

Vice-Chairman of the Council: COUNCILLOR C. E. PRYKE, J.P.

## PUBLIC HEALTH, CEMETERIES AND RECREATION GROUNDS COMMITTEE

Chairman:

COUNCILLOR T. G. SWINBURNE

Vice-Chairman:
COUNCILLOR S. J. SALES

COUNCILLOR R. J. W. HILL
COUNCILLOR H. E. HUTTER
COUNCILLOR MRS. F. B. JARVIS
COUNCILLOR P. H. MOSS
COUNCILLOR K. B. POWELL
COUNCILLOR G. H. ROBINSON
COUNCILLOR MRS. V. T. SILSBURY
COUNCILLOR J. J. SWEETENHAM
COUNCILLOR A. G. WATSON
COUNCILLOR D. R. YEATES

## CONTENTS

URBAN DISTRICT COUNCIL OF FAREHAM

SE	CTION		PAGE
	I	Statistics and Social Conditions of the Area	 7
	II	General Provision of Health Services in the Area	 13
	III	Sanitary Conditions of the Area	 17
	IV	Housing	 23
	V	Inspection and Supervision of Food	 27
	VI	Prevalence and Control of Infectious Diseases	 37
	VII	National Assistance Acts, 1948 and 1951	 45
	VIII	Prevention of Damage by Pests Act, 1949	 45

## URBAN DISTRICT COUNCIL OF FAREHAM

PUBLIC HEALTH DEPARTMENT,
130 WEST STREET,

FAREHAM, HANTS.

(Telephone: Fareham 2431).

May, 1966.

#### To the Chairman and Councillors of the Urban District of Fareham

Mr. Chairman, Ladies and Gentlemen,

I have the honour to submit the Annual Report of the Public Health Department for 1965.

The Registrar-General's estimated population, 71,140, shows an increase of 2,450 on the number for 1964. While the increase for 1965 has been less than that of 3,380 for 1964 it has been sufficient to push our population well above the 70,000 mark. The natural increase or excess of births over deaths was 699 so that quite a number of people from other parts of the country must have taken up residence here. The number of births registered, 1,360, gives us the high birth rate of 19·12 per 1,000 population. The crude birth rate is higher but the corrected birth rate, 17·40, is lower than that of 18·00 per 1,000 population for England and Wales.

The crude death rate of 9.29 per 1,000 population and the corrected death rate of 10.22 are both slightly up on the 1964 figures but are well below the death rate of 11.5 per 1,000 population for England and Wales. The infant mortality rate of 13.24 per 1,000 live births shows a welcome drop from 23.72 for 1964 and is much lower than that of 19.0 per 1,000 live births for England and Wales. Fourteen of the eighteen infants died in their first four weeks of life. Disease of the heart and blood vessels caused a total of 357 deaths and malignant disease 131 deaths. Deaths from cancer of the lung and bronchus rose from 23 in 1964 to 31 in 1965. Cancer of the lung and bronchus is an insidious disease with a long incubation period so it is too early to assess the value of the anti-smoking campaigns. While many have discontinued smoking, the tobacco sales have not shown any drastic reduction. The smoking habit seems to be a firmly established one and unfortunately leads to thousands dying annually from cancer of the respiratory tract.

Of the 1,088 cases of infectious diseases notified, 936 were Measles. One of the Measles cases proved fatal. Measles vaccine is now produced commercially but so far has not been used for large-

scale immunisation. Ninety-four cases of Scarlatina were notified during the year. At no time did we have an epidemic and odd cases kept occurring without any apparent connection. The type of infection was mild and few of the patients required hospitalisation. Of the infectious diseases Anterior Poliomyelitis is, like Diphtheria, now capable of being controlled by immunisation. Tuberculosis can be largely prevented by the useful B.C.G. vaccine and most established cases respond well to treatment by modern drugs. Enteric infections and smallpox can still attack this country in epidemic form. Ease of travel both for immigrants and for holiday makers abroad facilitates spread of infections to this island. Another source of intestinal infection is the foodstuff imported from countries where the standards of hygiene in food preparation leave much to be desired.

The large throughput at Funtley Abattoir continues and with the line system of slaughtering further expansion can be anticipated. The four Trainee Authorised Meat Inspectors at Funtley passed their examinations and were then appointed to the staff. Two further pupils were selected for training in London and this Council is certainly trying to overcome the shortage of Meat Inspectors. With the large number of animals being slaughtered and the high percentage of the carcases inspected Funtley Abattoir is an ideal training ground for pupils. A number of trainees from abroad also have received special practical training instruction at Funtley before successfully taking their examinations. Relief from routine meat inspection will enable the District Public Health Inspectors to spend more time on their many and varied duties.

This is my fifteenth Annual Report as your Medical Officer of Health. Since 1951 we have seen many changes in Fareham: our population has almost doubled; the Water Act has been implemented so that few properties are now without a satisfactory mains water supply; main drainage is now available throughout this large Urban District as a result of the Western Wards Drainage Scheme and the extension and enlargement of the town sewerage system. We have become a Food and Drugs Authority, and in the fairly near future we hope to become a Delegated Area responsible for Health and Welfare Services under the Local Government Act of 1958.

I should like to express my gratitude to Mr. D. E. C. Hayward, Chief Public Health Inspector, both for the details of the work carried out by the Public Health Inspectors and for his very valuable assistance at all times.

In conclusion, I wish to thank the Members of the Council, in particular the Chairman and Members of the Health Committee, for their keen interest in the Department, the Chief Officers for their

co-operation, and all the staff of this Department for their high standard of work throughout the year.

I have the honour to be,

Mr. Chairman, Ladies and Gentlemen, Your obedient servant,

M. CROWLEY,

Medical Officer of Health.

#### PUBLIC HEALTH OFFICERS OF THE AUTHORITY

#### Medical Officer of Health:

M. CROWLEY, M.B., B.Ch., B.A.O., D.P.H.

## Chief Public Health Inspector:

\*D. E. C. HAYWARD, M.A.P.H.I., D.S.A.A.

#### Additional Pulbic Health Inspectors:

\*†J. N. ADAMS, M.A.P.H.I., M.R.S.H.

\*G. R. ALLENBY, M.A.P.H.I., M.R.S.H. (to March 1965)

\*†R. D. PALACIO, M.A.P.H.I., A.R.S.H.

\*N. RHODES, M.A.P.H.I.

\*†L. W. RIVETT, M.A.P.H.I.

\*A. W. P. ROBINSON

R. UPTON, M.A.P.H.I., M.R.S.H.

\*I. H. WALTERS

\* Meat and Other Foods Certificate

† Smoke Inspector's Certificate

## **Authorised Meat Inspectors:**

D. W. BRIDGER (from May 1965)

D. J. EDWARDS (from May 1965)

J. F. FLEMING (to February 1965)

D. F. M. FREEMANTLE (from May 1965)

A. J. SPENCER (from October 1965)

#### **Rodent Control:**

D. C. BEALE

V. GOODFELLOW

#### Senior Clerk:

Mrs. M. B. LEWIS

#### Junior Clerk:

MISS S. DANN

#### Section I

## STATISTICS AND SOCIAL CONDITIONS OF THE AREA Area of District — 18,352 acres.

## Population -

Registrar-General's estimate of population for 1965 — 71,140.

Number of Inhabited Houses at 31st December, 1965 — 21,600.

Rateable Value at 1st April, 1965 — £2,532,688.

Sum represented by a Penny Rate (1965-66) — £10,775.

## SUMMARY OF VITAL STATISTICS FOR THE YEAR (1) LIVE AND STILL BIRTHS, Etc.

## Total Deaths from Special Causes, 1965

Other Econo of Tabercale in a variation	Male	Female	Total
Live Births:	-	7	7200
Total registered	705	655	1,360
Legitimate	674	620	1,294
Illegitimate	31	35	66
Still Births:			
Total registered	19	7	26
Legitimate	17	7	24
Illegitimate	2	II SHEWIT	2
Total live and still births	724	662	1,386
Deaths:			
Total registered	333	328	661
Infants under 1 year (total)	8	10	18
Infants under 1 year (legitimate)	8	8	16
Infants under 1 year (illegitimate)	_	2	2
Neonatal deaths—under 4 weeks			
(legitimate)	6	100 007	13
Neonatal deaths—under 4 weeks			
(illegitimate)	die De	strobe lo	male I
Early neonatal deaths—under 1 week	5	7	12
(legitimate) Early neonatal deaths—under 1 week	OVI 3	Stot 907.	12
(illegitimate)	childb	Your I	1

Maternal Mortality: Pregnancy, childbirth and abortion	tur i	DOBITUA DICS AN	PULL
Deaths from Special Causes			
Pulmonary Tuberculosis		1 —	-talogal!
Other forms of Tuberculosis	I's callmi	r-General	Register
Malignant Neoplasms	Houses	73	58 131
Pneumonia	Tion Alle	15	22 37
Whooping Cough		7	
Measles	Surious R	A Donney	1 1
Diphtheria	Him a	- var	ELECTION -
Poliomyelitis	0.4	-	4835-
(2) BIRTH RATES, TOTAL DEATH RATE, Etc., 19	0.00	INFANT	DEATH
DOLL SCOVALEDINGS  DOLL SCOVALEDINGS	Fareham U.D.	Adminis- trative County	- England and Wales
Birth Rate:		trative	and
Birth Rate:	U.D. 19·12	trative	and
Birth Rate: Per 1,000 population, 1965	U.D. 19·12	trative County 19·7	and Wales
Birth Rate:  Per 1,000 population, 1965	U.D. 19·12	trative County 19·7	and Wales
Birth Rate:  Per 1,000 population, 1965  Illegitimate live births per cent of total live births	U.D. 19·12 4·85	trative County 19·7	and Wales
Birth Rate:  Per 1,000 population, 1965  Illegitimate live births per cent of total live births	U.D. 19·12 4·85	trative County  19.7  5.9	and Wales  18.0
Birth Rate:  Per 1,000 population, 1965  Illegitimate live births per cent of total live births	U.D. 19·12 4·85	trative County  19.7  5.9	and Wales  18.0
Birth Rate:  Per 1,000 population, 1965  Illegitimate live births per cent of total live births	U.D. 19·12 4·85 18·76	trative County  19·7  5·9	and Wales  18.0   15.7
Birth Rate:  Per 1,000 population, 1965  Illegitimate live births per cent of total live births	U.D. 19·12 4·85 18·76	19·7 5·9 12·5	and Wales  18.0   15.7

Death Rate of Infants under 1 Year:			
All infants per 1,000 live births	13.24	17.8	19.0
Legitimate infants per 1,000 legitimate live births	12.36	17.1	12-1
Illegitimate infants per 1,000 illegit-			
imate live births	30.3	19.4	-
Neonatal deaths per 1,000 live births	10.29	11.6	13.0
Early neonatal deaths (under 1 week)			
per 1,00 live births	9.56	9.7	-
Perinatal deaths (still births and deaths under 1 week combined) per 1,000			
live and still births	28.14	22.2	26.9
Death Rate — Special Causes:			
Per 1,000 population, 1965:			
Pulmonary Tuberculosis	0.01	0.04	0.042
Other Forms of Tuberculosis	0.00	0.003	0.006
Malignant Neoplasms	1.84	1.98	2.23
Pneumonia	0.52	0.56	19-19
Influenza	0.01	0.01	-

(3) PRINCIPAL VITAL STATISTICS OF THE URBAN DISTRICT, 1956-1965

	1956	1957	1958	1959	1960	1961	2961	1963	1964	1965
THE REAL PROPERTY AND ADDRESS OF THE PERTY ADDRESS OF THE PERTY ADDRESS OF THE PERTY AND ADDRESS OF THE PERTY ADDR	2001	1001	0001	1001	1700	1701	7071	COCI	1704	2007
Population	50,060	50,060 51,770	54,140	56,840	59,760	095,09	63,170	65,310	069'89	71,140
(a) Birth Rate	16.96	18.76	17.89	18.90	18.52	19.32	20.12	19-61	19.64	19.12
(b) Still Birth Rate	25.26	17-21	15.24	17.38	21.22	13.49	11.66	15.37	16.05	18.76
(a) Death Rate	10.77	10.08	10.78	10-43	9.49	10.25	10.45	10.26	9.03	9.29
(b) Maternal Mortality Rate	00.00	00.00	1.01	0.00	0.00	0.00	0.00	0.00	1-46	0.00
(c) Infant Mortality Rate	25.91	12.36	17.54	19.55	26.20	12.82	20.46	19.52	23.72	13.24
(a) Pulmonary Tuber- culosis Death Rate	0.10	80-0	60.0	0.04	80.0	0.05	90-0	0.02	00.0	0.01
(a) Pneumonia Death Rate	0.50	0.31	0.38	0.40	0.47	0.64	0.43	0.46	0.55	0.52
(a) Malignant Neoplasm Death Rate	1.70	1.72	1.93	1.81	1.96	1.75	2.06	1.82	1.62	1.84
			100	100	I I	I I	nite	in or	in in	

(a) Rate per 1,000 population. (b) Rate per 1,000 live and still births. (c) Rate per 1,000 live births.

## (4) CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE DURING 1965

	Cause of Death	Male	Female	Total	Under 4 weeks
1.	Tuberculosis of Respiratory System	1	_	1	_
2.	Other forms of Tuberculosis	-	-	-	-
3.	Syphilitic Disease	1	-	1	-
4.	Diphtheria	-	-	-	-
5.	Whooping Cough	-	-	-	-
6.	Meningoccocal Infections	-	_	-	_
7.	Acute Poliomyelitis	_	_	_	_
8.	Measles	_	1	1	-
9.	Other Infective and Parasitic Diseases	_	_	_	_
10.	Malignant Neoplasm, Stomach	5	5	10	_
11.	Malignant Neoplasm, Lung, Bronchus	27	4	31	_
12.	Malignant Neoplasm, Breast	10-20	6	6	_
13.	Malignant Neoplasm, Uterus	_	_	_	_
14.	Other Malignant and Lymphatic Neo-				
20	plasms	40	37	77	_/
15.	Leukaemia, Aleukaemia	1	6	7	_
16.	Diabetes		4	4	
17.	Vascular Lesions of Nervous System	45	58	103	
18.	Consessed Diseases Associate	69	39	108	
19.	The section of the Theory	7	5	12	
20.		41	63	104	
21.		14	16	30	
22.	Influenza	14	1	1	
23.		15		37	_
		15	22		-
24.	Bronchitis	15	300	22	
25.	Other Diseases of Respiratory System	5	3	8	1
26.	Ulcer of Stomach and Duodenum	1 5	4	5	_
27.	Gastritis, Enteritis and Diarrhoea	1000	2	7	-
28.	Nephritis and Nephrosis	1	1	2	-
29.	Hyperplasia of Prostate	7	-	7	-
30.	Pregnancy, Childbirth, Abortion	_	_	-	_
31.	Congenital Malformations	3	2	5	3
32.	Other defined and Ill-defined Diseases	12	31	43	10
33.	Motor Vehicle Accidents	11	2	13	-
34.	All Other Accidents	4	7	11	-
35.	Suicide	3	2	5	-
36.	Homicide and Operations of War	-	_		-
	Totals — —	333	328	661	14

4 weeks & under 1 year	1-4	5–14	15-24	25-34	35–44	45-54	55-64	65-74	75 and over
_	_	_	_	-	00=12	medigi	nest li	en al cons	1
-	-	-	-	-	_	as man	10000	annual to	my =
-	_	_					_	olumbia.	1
_	_						alast.	D printed	dw 5
3-1	_	_	_	-	_	2001	polal la	0000000000	ON S
	_	_	-	-	-	_	NATION !	nollow of	00/ ST
-	1	-	-	-	-	- 40	-	-	5M -3
-	-	-	-	-0	-		-	_	110 -
=			-	- an	( Course	2	3 10	4 12	3 7
		_	_		_	2	3	V. 10_00	1
-	_	-	_	-	-		774	P HAN	MA TEL
3 _ 1	_	_	_	1	1	6	17	26	26
-	_	_	_	-	-	1	1	( nimite	5
-	-	_	-	-	-3		1	2	1
	_	-	-	2	-	4	7	22 37	68
-		-	1 -	-	-	8	27	37 2	36 7
			I		5	3	5	19	72
_	_	_	_		1	_	4	9	16
_	_	1	-	-	-8	-	-	1 000	and _es
-	-	-	1	1	2	3	4	7	19
-	-	-	-		1	1	5	6	9
-	2	_	-	-81		OT THE PERSON NAMED IN	2	1 3	2 2
1	2		A E		_10	TOTAL PR	00 miles	1	3
	_	_	1		1		vilee/	1	2012-110
=	_	_	_	_	_0	-08	Perre	2	5
-	-	_	-	-	440	DEAL S	Pridbille	O VENO	30_Pres
1 2	1	-	-	-	-	-		No. of Contract of	-
2	-	1	_	1 2	1	3 1	4	11 2	10 2
T			6		1	1	Street !	1	8
_	1_	2	1	1	_	-	2	1	ding_tr
-	-	-	-	-	100	0 -601	10-40	gra valley	1014-17
4	6	2	8	8	13	35	98	169	304
							3	-	

#### Section II

## GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

## (a) Laboratory Facilities

Full facilities are available through the Public Health Laboratory Service for the bacteriological examination of water supplies and other investigations. Chemical examinations are done by arrangement with the Public Analyst, Portsmouth.

## (b) Ambulance Facilities

Requests for ambulance transport in the area are dealt with as follows:—

County Ambulance Station, Highlands Road, Fareham:

Monday to Friday .. 8 a.m. to 6 p.m.

Saturday .. 8 a.m. to 12 noon

(Telephone: Titchfield 3434)

Central Ambulance Control, Winchester:

Monday to Friday ... 6 p.m. to 8 a.m. next day

Weekends .. .. 12 noon Saturday to 8 a.m. Monday

Bank and Public Holi-

days .. .. All day

(Telephone: Winchester 61644)

The County Council has an agreement with the City of Portsmouth whereby all calls for the removal of infectious cases are passed to the latter authority's ambulance service for attention.

## (c) Clinics

The following services in connection with tuberculosis, maternity and child welfare, orthopaedics, etc., are provided by the County Council and the Regional Hospital Board at clinics and treatment centres in the area:—

## (1) Tuberculosis

Clinics are held at St. Christopher's Hospital, Wickham Road, Fareham (Telephone: Fareham 2263), and Queen Alexandra Hospital, Cosham, Portsmouth (Telephone: Cosham 79451).

#### (2) Venereal Diseases

Saint Mary's Hospital, MALES 9.30 a.m. to 12 noon Ward C.2, Tuesday and Thursdays Milton, Portsmouth. 4.30 p.m. to 7.00 p.m. (Tel. Portsmouth 22331) Fridays 4.00 p.m. to 6.30 p.m FEMALES Mondays 4.30 p.m. to 7.00 p.m. Wednesdays 2.00 p.m. to 6.30 p.m. Fridays 9.30 a.m. to 12 noon Special Treatment Centre, MALES Opposite Chest Clinic, Mondays to 9.00 a.m. to 11.45 a.m. Royal South Hants Fridays 5.00 p.m. to 6.45 p.m. Hospital, 44 & 46 Bullar Street. FEMALES SOUTHAMPTON. Mondays 12 noon to 1.00 p.m. (Tel. Southampton 23021) Tuesdays 2.00 p.m. to 6.45 p.m. Wednesdays 2.00 p.m. to 4.00 p.m. Thursdays 2.00 p.m. to 6.15 p.m. 2.00 p.m. to 4.00 p.m. Fridays

#### (3) Maternity and Child Welfare

County Council Health Centre, West Street, FAREHAM. 9.30 a.m.

Working Men's Club, Hill Park, FAREHAM.

West End Gospel Hall, St. Anne's Grove, FAREHAM.

Memorial Hall, LOCKS HEATH.

British Legion Hall, PARK GATE.

Community Centre, SARISBURY GREEN.

Methodist Church Hall. PORTCHESTER.

British Red Cross Hut. Seafield, Road, PORTCHESTER.

Village Hall, STUBBINGTON.

Parish Hall, TITCHFIELD. Victory Hall, WARSASH.

Fridays, all day, commencing

Tuesdays, all day.

Mondays, 2 p.m.

Second and fourth Tuesdays, 2 p.m.

Thursdays, 2 p.m.

First and third Tuesdays, 2 p.m.

Thursdays, all day, commencing 10 a.m.

Second and fourth Wednesdays, 2 p.m.

Thursdays, all day, commencing 10 a.m.

First and third Mondays, 2 p.m. First and third Mondays, 2 p.m.

(4) Ante-Natal

County Council Health Centre, West Street, FAREHAM.

Tuesday, 2 p.m.

Methodist Church Hall, PORTCHESTER.

First and third Mondays, 2 p.m.

Relaxation Classes

County Council Health Centre, West Street, FAREHAM.

Monday and Wednesday afternoons.

Methodist Church Hall, PORTCHESTER.

Tuesday afternoons.

Village Hall, STUBBINGTON.

Friday afternoons.

Community Centre, SARISBURY GREEN.

Friday afternoons.

Institutional Provisions for Mothers and Children

(Provided by the Regional Hospital Board):-

Blake Maternity Home, Gosport Blackbrook House, Fareham Saint Mary's Hospital, Portsmouth

(5) School Medical Inspections

County Council Health Centre, West Street, FAREHAM. First and third Friday mornings. Medical examination and advice only — no treatment.

(6) Child Guidance

The Gables, Spring Garden Lane, GOSPORT.

Attendance by appointment only

(7) Dental Clinic

County Council Health Centre, West Street, FAREHAM. Attendance by appointment, from the County Dental Officer.

(8) Eye Clinic

St. Christopher's Hospital, Wickham Road, FAREHAM. Tuesday mornings and Wednesday afternoons. (9) Orthopaedic Minor Clinic

County Council Health Centre, Third Wednesdays, 10 a.m., West Street, FAREHAM. alternate months.

Children's Remedial Exercises—Orthopaedic

St. Christopher's Hospital, Wickham Road, FAREHAM. Mondays, Wednesdays and Fridays, all day.

Physiotherapy

St. Christopher's Hospital,
Wickham Road, FAREHAM. Monday to Friday, all day.

(10) Skin Clinic

St. Christopher's Hospital,
Wickham Road, FAREHAM. Alternate Saturday mornings.

(11) Physical Medicine Clinic

St. Christopher's Hospital, Wickham Road, FAREHAM. Monday afternoons

(12) Speech Therapy

County Council Health Centre, Monday morning. West Street, FAREHAM. Thursday, all day.

(d) Vaccination

Vaccination against Smallpox is carried out by General Medical Practitioners and at some Child Welfare Centres free of charge under the National Health Services Act, 1946.

Note: Parents are advised to have their children vaccinated preferably in the second year of life.

(e) Hospitals

Apart from the Geriatric Unit at St. Christopher's Hospital, there are no general hospitals in the Urban District. At present, hospital services are available at Portsmouth, Southampton and Winchester; the nearest is at Cosham, five miles away. Infectious disease cases are sent to hospitals for infectious diseases at Portsmouth and Southampton. Most of the cases requiring hospital confinements are sent to Blackbrook Maternity Home, Fareham, but quite a number from the district are admitted to Saint Mary's Hospital, Portsmouth.

Special hospital facilities are provided for Smallpox.

Treatment for Tuberculosis is available at Bishopstoke and Southampton Chest Hospital.

## (f) Homes for the Aged

The Hampshire County Council provide residential accommodation for 45 aged persons at Uplands, Park Lane, Fareham.

#### Section III

#### SANITARY CONDITIONS OF THE AREA

## 1. Water Supply

The Urban District is supplied by two large water companies—the Portsmouth Water Company and the Southampton Waterworks. The number of houses and the approximate number of persons supplied in the different Wards are as follows:—

- (a) Portsmouth Water Company supplying Fareham 9,920 houses, 31,434 population.
- (b) Portsmouth Water Company supplying Portchester 5,116 houses, 12,496 population.
- (c) Portsmouth Water Company supplying Crofton 2,735 houses, 8,033 population.
- (d) Southampton Water Works supplying Locks Heath, Sarisbury, Titchfield and Warsash 4,834 houses, 19,336 population.

The Portsmouth Water Company take frequent water samples for both bacteriological and chemical analysis at their laboratory, and this Department also takes regular weekly samples of water for bacteriological examination. The laboratory reports show that a very high standard of bacteriological purity in the water is maintained.

## 2. Drainage and Sewerage

The Western Wards Main Drainage Scheme is now to all intents and purposes completed. Some small items will need attention, but all contracts in connection with the scheme are concluded. Whilst approximately one thousand five hundred houses are now connected, and others will no doubt be making application to do so when all the pumping stations are at work, it is hoped that all householders who could connect, but have not yet done so, will make efforts to avail themselves of the new system. As house connections are made the problem of emptying cesspits will lessen, and the two remaining vehicles can, it is hoped, be reduced to one. Gulley cleansing and flushing continue to expand as more estate development and road improvement schemes continue. The two vehicles engaged on this work are now fully employed.

#### 3. Refuse Collection

Further adjustments to the refuse collection rounds were made during the year to cope with the growth of the district. The new 50 cubic yard, capacity vehicles are now fully illustrating their usefulness in dealing with the increased loads, and enable the service to be maintained without further cost.

## 4. Sanitary Inspections of the Urban District

Table (1)—Inspections for all Purposes and Notices served

te mumber of persons	mizeaq	table as	WRITTEN NOTICES			
PREMISES, ETC.	INSPEC-	RE- VISITS	S	SERVED		ED WITH
	HONS		Inform.	Stat.	Inform.	Stat.
Public Health Acts:	118 A	Compine	TSJBW	annoms	10,1 (0)	
Housing Defects Sewers	37	18	9	3	8	8
Drainage and Cesspools	232	212	4	23	2	23
CI .	9	5	1	D. E. 200	1000	-
Verminous Premises	9	2	or the man	oumer!	1002-1301	-
Infectious Disease	157	86	Jaimen	- Tricelo		_
Food Poisoning	10	5	1000	A KTINGS	1000	-
Tents, Vans and Sheds	4	1	-	THE PERSON NAMED IN	andnd	-
Refuse	74	72	n Water	us frout	The Po	1
Keeping of Animals	40	11	on Tenis	olomete	ed Triod	105
Insects	44	21	111111111111111111111111111111111111111	O DE LOS	OT WHAT	-
Smells	5	6	W. T.	The state of the s	N. 2111)	-
Ditches Offensive Trades	13 55	14	DECEMBER 2012	1 11 mar 10 o	ODENIE O	10:
Missellaneous	4	7	of pact	basons	s of u	159
Housing Acts:	4	. /	1	v Cone	and Salbor	lair.
Hausing Defeats	170	452	59	17	6	9
Overcrowding	8	452	0000	e sind s	DELLEGIS	-
Rehousing	41	25	-	17	307-17	_
Improvement Grants	96	88	PIAF ESTR	OF THE STATE	DAX 381	_
Rent Act	1	11	S Dele	dulloo s	perpose	DIE
Water Act	9	8	nection	in-con	etomino p	11-
Factories Acts	136	55	5	2	tem1zor	111-
Outworkers	-15	and the same	of the same	-	la	-
Caravan Act	179	90	2	-	2	_
Agricultural Welfare Act	1	P-550A)	18,023819	BILBIS	WIGHTH B	11/2
Prevention of Damage by	2000	N TOELS	carl and		- place	
Pests Act	1,984	4,949	36.5tt.00	DO. BOY	DEPOSITE OF THE PERSON NAMED IN COLUMN NAMED I	LVI
Pet Animals Act	2	1	SO THE CO.	TITES TO	neo <del>lid</del> one.	OUT .
Animal Boarding Establish-					1702 201	
ments Act	14	5	-00	-	_	
Shops Act, 1950	58	1		1	I Company	
Offices, Shops and Railway Premises Act	272	200	101		65	
Noise Abatement	272	208 55	191	WILLIAM	65	CIVILLA
Clean Air Act	56 49	53				
Petroleum Acte	130	103	The state of	Madla"	Designation of	
Scrap Metal Dealers Act	3	1	Service T			_
TOTALS	3,903	6,566	272	46	85	41

Table (2)—Complaints

ADVISED	123	75
OUT- STANDING	35	39
No ACTION REQUIRED	9   1   2   8   8	20
REFERRED TO OTHER DEPTS.	17	52
CON- DITIONS REMEDIED	16 -1 2 10 -2 12 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	127
NUMBER RECEIVED	45 63 63 64 77 77 77 78 79	354
ujtatle or	46 - 11 - 17 - 17 - 17 - 17 - 17 - 17 - 1	
NATURE OF COMPLAINT	General Housing Defects Overcrowding Water Supply Drainage and Cesspools Closets Refuse Ditches Animals Insect Pests Verminous Premises Smoke and Smells Noise and Miscellaneous Food	TOTALS

## 5. Inspections under Factories Acts, 1937 and 1948

Table (1)

8 1-1111-11	Na	N	umber	of
Premises	No. on Reg- ister	In- spect- ions	Writ- ten Not- ices	Occupiers Prose- cuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by local authorities	13	3	3	
which Section 7 is enforced by the local authority	185	188	4	- Indigital
(iii) Other premises in which Section 7 is enforced by the local authority (excluding out-workers' premises)	-	STATE BENE	8	able (2)—Co
TOTALS	198	191	7	-

Table (2)

de to shop occupiers.	in v	ore reta			
isks had been kegikteredil IIwo	monq Ed	E 4100	Refe	rred	No. of
Particulars	Found	Rem- edied	To H.M. Ins- pector	By H.M. Ins- pector	Pros- ecu- tions
Want of cleanliness	100, 000 100, 000 100, 000	Diffice Diffice	_	CONTRACTOR OF THE PARTY OF THE	roperly solvers
Overcrowding	below	e cellar	1 01 00 0 0 00	or me	10 Tel
Unreasonable temperature	ips.	pen tr	nese o	nwot	anilla ociden
Inadequate ventilation	t mail	See pa	isosa s	DAGGOT.	ociden
Ineffective drainage of floors	of De	Contro	bns and	evan Si	Car
Sanitary Conveniences:—	inizracia	grintin	au pois	SAN COLUM	ini soti
(a) Insufficient	1	1 1 2	an <del>ti</del> vil	mi <del>-ç</del> ms	W=
(b) Unsuitable or defective	19	17	D-POI	1	inoma 3
(c) Not separate for sexes	1	-	1300	in-	TO HOL
Other defects (not including outworkers' premises)	d vanne cences	two I	o year	Anime st, 196 ting th Act as	A Li
TOTALS	21	18	entallidad	1	sinblis 0. Ri

(There are 23 outworkers' premises in the Urban District)

## 6. Shops Act, 1950

Fifty-eight visits were made to new shops or to premises where a change of occupier had occurred. Stocks of the relevant notices are retained in the Department for sale to shop occupiers.

## 7. Offices, Shops and Railway Premises Act, 1963

At the end of the year 493 premises had been registered. Two hundred and seventy-two of these were inspected during the year and 191 informal notices were served requiring work necessary for the premises to comply.

The majority of these notices related to first aid boxes; thermometers and hot water supplies. Quite a number of staircases are without handrails, or if provided with handrails the open side is not properly guarded. A common hazard in licensed houses is an unguarded cellar flap behind the bar, sometimes with a sheer drop of 10 feet or more to the cellar below. It is also surprising how many publicans are aware of accidents caused in the past by persons falling down these open traps. The most common causes of accidents reported are falls of one kind or another, and most accident reports received are from the large firms.

## 8. Caravan Sites and Control of Development Act, 1960

Nine licences were in operation during the year in respect of sites in the area, permitting the siting of 164 residential caravans and 212 holiday caravans.

Twenty individual site licences are in operation. There are, in addition, a number of caravans in the area which are, by virture of exemptions provided in the Act, not subject to planning permission or site licence.

## 9. Pet Animals Act, 1951, and Animal Boarding Establishments Act, 1963

During the year two licences were renewed under the Pet Animals Act and eleven licenses issued under the Animal Boarding Establishments Act.

## 10. Riding Establishments Act, 1964

Four premises were licensed under this Act during the year.

## Section IV

## HOUSING

1.	Inspections of Dwelling-houses during the year	
	(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	457
	(b) Number of inspections made for the purpose	1,152
	(2) (a) Number of dwelling-houses (included under subhead (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	35
	(b) Number of inspections made for the purpose	140
	(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	17
		1,
	(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	97
2.	Remedy of Defects during the year without service of Formal Notices	
	Number of defective dwelling-houses rendered fit in consequence of informal action by the local authority or their officers	111
3.	Action under Statutory Powers during the year	
	A. — Proceedings under Sections 9, 10 and 12 of the Housing Act, 1957:—	
1	(1) Number of dwelling-houses in respect of which notices were served requiring repairs	17
	(2) Number of dwelling houses rendered fit after service of formal notices:—	
	(a) By owners	9
	(b) By local authority in default of owners	W -

	B. — Pr	oceedings under Public Health Act:—	
	(1)	Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	3
	(2)	Number of dwelling-houses in which defects were remedied after service of formal notices:—	
		(a) By owners	8
		(b) By local authority in default of owners	ry les
		oceedings under Sections 17 and 23 of the Housing Act, 1957:—	
	(1)	Number of dwelling-houses in respect of which Demolition Orders were made	10
	(2)	Number of dwelling-houses demolished in pursuance of Demolition Orders	3
	(3)	Number of dwelling-houses demolished after informal action	es of
	(4)	Number of dwelling-houses demolished (Clearance Areas)	6
		occeedings under Section 18 of the Housing Act, 1957:—	
	(1)	Number of separate tenements or underground rooms in respect of which Closing Orders were made	re, in
	(2)	Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	ow —
4.	Rent Act	t, 1957	
	Number	of applications for certificates	6A 1
	Number	of decisions not to issue certificates	7
	Number	of decisions to issue certificates:-	
	(a) in	respect of some but not all defects	1
	(b) in	respect of all defects	-
	Number	of undertakings given by landlords	-
		of undertakings refused by local authority	_
		of certificates issued	_
	Number	of inspections made for the purpose	12

	Applications by landlords to local authority for cancellation of certificates
	Objections by tenants to cancellation of certificates —
	Decisions by local authority to cancel in spite of tenants' objection
	Certificates cancelled by local authority
	Certificates as to the remedying of defects specified in a landlord's undertaking to remedy defects —
5.	Overcrowding
	(a) The number of dwellings overcrowded at the end of the year, together with the number of families and the number of persons dwelling therein:—
	1 dwelling overcrowded 2 families and 6 persons concerned
	(b) The number of new cases of overcrowding reported:— 2 new cases
	(c) The number of cases of overcrowding relieved and the number of persons concerned:—  3 cases relieved
	21 persons concerned
	(d) Particulars of any case in which dewlling-houses in respect of which the local authority have taken steps for the abatement of overcrowding have again become overcrowded:—
	Nil

## HOUSING PROGRESS TO 31st DECEMBER, 1965

Site  defects specified in a	Dwell- ings in Scheme	Completed to 31-12-64	Completed during 1965	Under Con- struction at 31-12-65
Fareham Fareham Park — (including Nashe Way)	465	323	12	40
Fareham Park — Western Extension	187	151	12	24
West End Estate	646	254	240	152
Cams Alders	120	- 6	SEST MOLES	120
Titchfield  Bellfield Extension	105	67	nber of p	un Act—
Locks Heath Hunts Pond Road	75	61	I person	(A.P.)

Total number of houses completed during 1965	264
Total number of houses under construction at	
31st December, 1965	336

The number of Council dwellings completed during 1965 was 264 which will be at least equalled in 1966. A further 43 prefabricated dwellings at Stow Estate have been demolished, leaving only 10 on the site. The figures relating to West End Estate include the 40 units under construction by the private developer of the shopping site.

## **Private Housing**

The number of private houses completed in 1965 was 781.

## Section V

#### INSPECTION AND SUPERVISION OF FOOD

## (1) MILK SUPPLY

## Milk (Special Designation) Regulations, 1963

The following licences were in operation during the year:-

Dealers' (Pasteurisers') Licences .. . . 2

Dealers' (Pre-packed Milk) Licences ... 23

## Sampling

Samples were taken regularly from milk dealers and the two dairies to ensure that the milk was satisfactory, as follows:—

 Pasteurised Milk
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...
 ...</td

Two samples failed the methylene blue test but repeat samples proved satisfactory. One sample of school milk was examined following a number of cases of Scarlet Fever but no haemolytic streptococci or other pathogens were isolated.

## **Antibiotic Testing**

Samples of raw milk delivered to the dairy were taken during the year and submitted for antibiotic tests. Eighty-one samples were taken and four contained inhibitory substances which were not identified.

## Biological Testing

Seven samples of raw milk were submitted for biological examination. No M. tuberculosis or Brucella were isolated.

#### Brucellosis

Sixty-three samples of raw milk were examined for the presence of Brucella. Although ten samples gave positive ring tests, only two gave positive cultures. As a result of sampling two cows from separate herds were slaughtered.

## Liquid Egg (Pasteurisation) Regulations, 1963

There are no egg pasteurising plants within the Urban District and no samples were taken. Liquid egg from the two egg-packing stations is used for animal feeding only.

## (2) FOOD AND DRUGS ACT, 1955

## Sections 2 and 6 and the Labelling of Food Order, 1963

The following samples were submitted for analysis:—

		K Special realisment inches	
Foods:		Foods—continued:	
Apple Pudding	1	Grape Juice	1
Apple and Strawberry		Ground Almonds	1
Jam	1 (	Hickory Smoked Pro-	
Arrowroot	1	cessed Cheese	1
Beef Dripping	2	High Protein Cereal	1
Beef Goulash	1	Honey Cooked Ham	1
Beef Sausages	2	Ice Cream	1
Best of the Milk	1	Lard	1
Butter Dundee Cake	1	Low Sugar Jam	1
Butter Puffs	1	Marzipan	1
Chicken and Bacon Pie	1	Milk Crystals	1
Chicken Croquette	1	Milk Lolly	1
China and Empire Tea	1	Minced Beef and Gravy	1
Chocolate Cake with		Pork Dripping	1
Butter Cream Filling	1 3	Pork Sausages	1
Chocolate Flavour Cake		Preserved Pork Sausages	1
Covering	1	Roselle (for cake decor-	
Chocolate Roll	1	ating)	1
Coffee and Chicory	1	Rum Flavoured Butter	1
Cooking Fat	1	Sauerkraut with Pork,	
Corned Beef	1	Veal and Sausage	1
Cottage Cheese	1	Separated Milk	1
Cream Style Corn	1	Sponge and Ice Cream	101
Dairy Ice Cream	1	Steak and Kidney Pie	2
Dairy Topping	1	Strawberry Conserve	1
Devonshire Cream Rasp-		Swiss Roll	1
berry Mousse	1	Tomato Juice	1
Diabetic Milk Chocolate	1	Turkey and Corn	1
Double Cream	2	Viennese Coffee with Fig	
Dried Milk	1	Seasoning	1
Drinking Chocolate with		Vitamin Health Drink	1
Fat Free Milk	1	Whisky Flavoured	
Evaporated Fruit Salad	1	Marmalade	1
Faggots	2	Whisky and Ginger Ale	1
Flavoured Milk Drink	1	Young Carrot Fingers	1
Fruit Pie	-110if	aid Egg (Pasteurisation) Regula	pil
Full Cream Milk Block	1		69
Ginger in Syrup	1		-
Glace Cherries	1	ions is used for animal feeding	

DRUGS: Cod Liver Oil C Concentrated S Acetic Acid	olutio	les	1	MILK: Channel Island Milk Ordinary Milk	moin	16 78
Liquid Paraffin		chen	1			-
Tonic Tablets	ore pl	oved o	i			94
			4			
			-			

Five samples did not comply with the requirements of the Labelling of Food Order. In three cases the manufacturers agreed to amend their labels. In the case of a bottle of separated milk the producers disagreed with the Public Analyst's interpretation and reference was made to the Ministry. The fifth sample was prepacked lard containing undeclared antioxidant which was an oversight on the part of the grocer when breaking down a large pack into one-pound portions.

Eight samples of milk were deficient in the limit of solids-notfat, which in the opinion of the Analyst was due to the condition of the cows and not extraneous water. Three samples of school milk contained extraneous water, and as a result the pasteurising plant was examined and the bottling process altered so that twice the previous quantity of 'first running' was discarded. Two informal samples of Channel Island milk were deficient in fat content but all formal samples were satisfactory. A producer of untreated milk was still using bottles and caps marked 'Tuberculin Tested', and this was rectified on request.

Forty-one complaints concerning unsound food or foreign bodies in food were dealt with. Six complaints concerned dirty milk bottles: two were foreign bodies in milk bottles, and one of these cases was successfully prosecuted. Five complaints of mouldy bread, cake and pies were investigated. One case of mouldy bread on investigation brought to light a system whereby the bakery delivery man operated a sale or return system with a shop keeper. This eventually led to a mouldy returned loaf being supplied as a new one, and a successful prosecution of the firm. One unusual complaint was from a mother of a young child who had inadvertently poured a bottle of pineapple drink over his head. She was concerned because the child's hair had become bleached. The Public Analyst certified that the drink complied with regulations but confirmed that on experiment fair hair could be dyed yellow by the drink.

Fifty-two raw milk samples and seven school milks were analysed in the office with satisfactory results.

#### Section 9

The following visits were made for the purpose of examining food:—

Butchers		 4
Fishmongers		 1
Grocers	4	 66
Others		 7
		78
		T 1200

and the undermentioned quantities of food were condemned:-

ublic Analyst's internessi		710 11
Meat	10:00	719 lbs. 3 ozs.
Fish		28 lbs. 0 ozs.
Canned Meat		677 lbs. 12 ozs.
Canned Fish		23 lbs. 7 ozs.
Canned Fruit		762 lbs. 4 ozs.
Canned Vegetables	STOW	438 lbs. 1 ozs.
Cereals		51 lbs. 0 ozs.
Cheese	89. 81	18 lbs. 11 ozs.
Conserves	bolle	198 lbs. $5\frac{1}{2}$ ozs.
Cooking Salt	Belle	25 lbs. 0 ozs.
Frozen Confectionery	ignation	49 lbs. 6 ozs.
Frozen Fish	nille.	387 lbs. 4 ozs.
Frozen Meat	outlos.	24 lbs. 2 ozs.
Frozen Meat Products	12 30	175 lbs. 5 ozs.
Frozen Vegetables		726 lbs. 2 ozs.
	cenc	4 303 lbs 141 ozs

## Section 13 — Food Hygiene Regulations

Six hundred and eighty-one routine inspections were made and eleven informal notices served.

An improvement in the hygienic handling and storage of food when exposed for sale becomes more apparent each year and the food industry is to be congratulated. When hygiene is not a selling point however it often becomes less obvious. The preparation rooms and kitchens, out of public view, often fall short of the standards suggested by the tinsel and glitter of the shop or the cosy atmosphere of the restaurant. The reason is usually two-fold — lack of space, because the 'selling area' is more important, and lack of knowledge of hygiene among the staff,

The problem of educating a continually changing staff is a formidable one. When a person has become an adult without realising the need for cleanliness it is a little late to start teaching him, and the busy kitchen is not the best place to commence his education. Food hygiene cannot be an isolated science applicable only when one is employed as a food handler. It is irrevocably bound up with environmental hygiene: better facilities in the home and school will ensure that a child learns to wash before he can write and bad food hygiene will disappear as many other social evils have disappeared before.

## Section 16 — Registered Premises

*Ice Cream*. Eighteen applications were made during the year for registration of premises for the sale and storage of ice cream and there were two cancellations. The total number of premises registered is 228.

Sixty-five visits were made for sampling purposes and ninety-one samples were obtained with the following results:—

Grade I			74
Grade II	14.50	LE SLEET	6
Grade III	1.10	1	8
Grade IV	1000		3

Grades I and II are satisfactory results. The retailers of the Grades III and IV samples were advised on handling and storage and in some cases the manufacturer was notified and subsequent samples were satisfactory.

Fourteen samples of ice-lollies were satisfactory.

## (3) EDUCATIONAL ACTIVITY

The Department is always ready to provide a speaker on public health topics and several talks were given during the year. The Ministry of Health invited the Department to take part in a three-day course in Food Hygiene for hospital staff at Portsmouth Technical College.

TOTALS	Visits for Sampling Visits for Condemnations Visits re Complaints	re seers	Butchers Cafes and Restaurants Chemists Delivery Vans and Stalls Flour Confectioners	to problem of educating able one. When a per one the busy kitchen is then one is employed as a hen one is employed as a hen one is employed as a hen one is employed as a will ensure that a child le od hygiene will disappe od hygiene will disappe cared before.	Ti opinid no. a lucati ly wi lood d fo
:	::::	:::::::		16 — Registered Frems	ol lo
417	111=	125 125 24 24 37	134 6 28	Number on Register	R 203
1295	384 78 152	144 26 26 26 27 28	104 168 168	Inspections	Si)
2	1211	111111	11111	Revisits	andun
=	1111	1411212	11112	Food and DrugsAct	Not
1	1 1 1 1	111111	11111	Shops Act	Notices Served
1	1 1 1 1	111111	1.1.1.1.1	Public Health Act	Serv
11	1 1 1 1	411212	111-2	Total	/ed
00	1111	1211212	11112	Food and Drugs Act	ndes
1	1111	111111	11111	Shops Act	olom
1	1 1 1 1	1,1-1,1,1,1,1	151515151	Public Health Act	M
00	1111	1211212	1112	Total	Not
2	1111	1-11-11	DNAL AC	Washing Facilities F.H. Regs.—16	Notices Complied with
2	1 1 1 1	1-11-11	11111	Cleansing Facilities F.H. Regs.—19	mplie
2	1111	1-1111-	11111	Protection of Food F.H. Regs.—8, 9 and 17	d with
1	1 1 1 1	111111	11111	Shops Act Sanitary Accommodation	le III
1	1 1 1 1	111111	11111	Public Health Act Sanitary Accommodation	udar schi
6	1 1 1 1	1311211	11111	Total	3100

## (4) MEAT INSPECTION — FAREHAM ABATTOIR

The Senior Meat Inspector reports as follows:-

The number of animals slaughtered at Funtley Abattoir during the year showed a slight decrease over the previous year, and once again only a small number of animals were removed without complete inspection. Staff engaged on meat inspection cover a production week of 55—60 hours and accept unusual working conditions, but despite difficulty in retaining Inspectors a high percentage of animals were inspected. Four Trainee Meat Inspectors were successful in passing the Certificate in Meat Inspection Examination during the year and were appointed by the local authority.

Although the local authority agreed to cover the inspection hours requested by the Wessex Slaughterhouses Board, difficulty was still being experienced in complying with the Meat Inspection Regulations, particularly on the pig production line when on most occasions it is necessary for the inspection staff to be present at the time of slaughter. Breakdown in the inspection service on a line system of slaughter will continue until such time as the local authority are prepared to cover all the hours of slaughter or else the Wessex Slaughterhouses Board operate within the negotiated hours of inspection.

Standards of hygiene in the slaughterhouse still fail to comply with the Slaughterhouse Hygiene Regulations, 1958, and it was necessary to submit a detailed report to the Wessex Slaughterhouses Board on work still outstanding. Legislation for establishing standards of construction, maintenance and operations of slaughterhouses has now been in force for over six years and it is regretted that due to lack of financial resources the premises still fail to comply with these standards. It is expected that a programme of works to improve the abattoir will commence in 1966.

The statistics on animal disease show very little change from 1964, but the amount of meat condemned for diseases other than tuberculosis shows some increase. This was due to the high percentage of casualty and unthrifty pigs received at the abattoir.

The Department has continued to co-operate with the Animal Health Division of the Ministry of Agriculture, and during the latter part of the year was asked to supply specimens of all tumours found on routine meat inspection. The survey on lymphosarcoma and other tumours in food animals is being carried out by the Glasgow Veterinary School.

TABLE 1.-Statistical Summary of Inspections at Fareham Abbattoir-28.12.64 to 26.12.65

incurs recoma by the	a-line- uthor- nours hours omply owns owns owns owns stand- stand- stand- pouses ouses at due oprove r than	CATTLE OTHER THAN COWS	(a) Cows	CALVES	SHEEP	Pigs	TOTAL
Number slaughtered	red bar	18,113	3,364	2,031	44,669	167,946	236,123
Number inspected	THE RESERVE OF THE PARTY OF THE	18,110	3,364	2,022	44,662	167,643	235,801
Discoon and	No. of whole carcases affected	4	20	30	27	869	619
Conditions other	No. of part carcases and/or organs affected	8,052	1,807	21	3,578	53,225	66,683
and Cysticercosis	Percentage of number inspected affected	44.48	54.34	2.52	8.07	32.11	28-57
riq e s e s e s e s	No. of whole carcases affected	-bo	1	The state of the s	1	9	9
Tuberculosis	No. of part carcases and/or organs affected	I	1	1	I I	3,219	3,220
6)	Percentage of number inspected affected	900.0	1	1	1	1.92	1.37
	No. of whole carcases affected	1	ORIS	in less	I con	SIS	101
Cvetiooroneie	No. of part carcases and/or organs affected	83	3	Tan	Tobo	T	98
(0)	Treated by refrigeration	83	3	300	1	ins	98
And Selection Se	Percentage of number inspected affected	0.46	60.0	J. T.	los los	100	(d) 0·40
oria oria oria oria	Carcases wholly unfit	5	20	30	27	604	989
Total	Carcases of which some part or organ was unfit	8,136	1,810	21	3,578	56,444	686'69
no l	Percentage of number inspected found abnormal	44.95	54.4	2.52	8.07	34.03	29-97

(a) Any female bovine which has lactated or calved.
(b) Includes animals concurrently affected with other disease.
(c) Transmissible to man by ingestion of untreated meat or offal.
(d) Adult cattle only. Notes:

TABLE 2
Animals Slaughtered at Fareham Abattoir

		Cattle	Calves	Sheep	Pigs	Total
1961	 	12,537	4,330	17,940	33,199	68,006
1962	 B .m.	15,615	4,826	29,997	107,108	157,546
1963	 1.50	19,075	4,408	42,440	150,966	216,889
1964	 	19,368	2,556	45,251	169,498	236,673
1965	 	21,477	2,031	44,669	167,946	236,123

TABLE 3
Weight (lbs.) of Unfit Meat and Offal Surrendered

(a) Tuberculos	is			
		Meat	Offal	Total
1961		11,438	238	11,676
1962		50,200	302	50,502
1963		78,044	1,460	79,504
1964		63,516	6,180	69,696
1965		52,492	3,525	56,017
(b) Other Dise	eases ar	nd Conditions		
1961	11.	25,186	133,804	158,990
1962		37,654	218,919	256,573
1963		59,640	291,063	350,703
1964	deles	77,271	274,973	352,244
1965		119,409	298,124	417,533

TABLE 4
Casualty and Emergency Slaughter

Cows	 		18
Heifers	9		_
Steers	 8	11.	1
Pigs	 2	Wages	511
			530

TABLE 5

# **Cysticercus Bovis**

33,199 68.00 07,108 157.54		Viable Cys	sts located in	
Class of Animal	Head	Heart	Diaphragm	Total
Steer	67	6	174.12	73
Heifer	9	1	- B 8	10
Bull	a wier la	TABLE TRA	TAT WITH WAR	
Cow	3	18-11	1 2 m	3
Totals	79	7	-	86

# (5) FOOD POISONING

Two cases of Food Poisoning were notified in 1965. Full bacteriological examinations were carried out on the patients and in one case the causative agent was isolated.

# Section VI.—PREVALENCE AND CONTROL OF INFECTIOUS AND OTHER DISEASES

1. Notification of Infectious Diseases

The distribution, by season and locality, of notifiable diseases is given in the following table

TOTALS	Scarlet Fever Whooping Cough Measles Acute Poliomyelitis Diphtheria Smallpox Meningococcal Infection Dysentry Puerperal Pyrexia Acute Pneumonia Typhoid and Paratyphoid Fever Food Poisoning Encephalitis (Post Infectious) Erysipelas Ophthalmia Neonatorum Tuberculosis (Pulmonary) Tuberculosis (Other Forms)	DISEASE
156	141 5	January
350	330 330 	February
266	13 248 1	March
150	12	April
49	11 2 1 1 2 1 1 1 3 3 3 8	May ≥
42	14 3 17 17 17 2	June South
34	23 23 23	July
10	1111111111110-1	August
	1111111-11161-	September
12	1-1-11111111111111111111111111111111111	October
4	1-111111111-	November
7	11111111111111111	December
219	215	Crofton
240	39 181 	Fareham
102	111111111111111111111111111111111111111	Locks Heath
294	52 52 219 9 9 1	Portchester
101	112111214-114111	Sarisbury
61	11111111111116-1	Titchfield
71	1-11111111111	Warsash
1088	94 936 936 13 13 17	Total

Ages of Cases of Notifiable Diseases (other than Tuberculosis), 1965

Water W			More		AGES				-	F
2	Under	1-2	4 %	5-9	10-14	15-24	25-44	45-64	65 & over	IOIAL
Novemb Describe Coolum Farebam	222	4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	14 283	48 100	18 12 12	2 1 4	2   2	111	111	94
1 3 3 30	LL	LI	1 1 3	LIS	P.L.	1:1	I.I.	1	11	Paris P
Meningococcal Infection		11:	11.	11		11:	11:			Agoing T. Pilipin
::		4	-1	4 1.	11.		w 1 .	11.	11.	13
Acute Pheumonia Typhoid and Paratyphoid Fever Food Poisoning	111	- 1 1		-	TIG	7   -	-11	-	-   -	» 1 c
Erysipelas			117	- 1 1	Ш	121	121	181	121	9
TOTALS	27	219	300	454	31	17	14	4	4	1,070

### 2. Diphtheria and Immunisation

No confirmed case of Diphtheria was notified here during 1965. The antigen against Diphtheria is now combined with that against Whooping Cough and Tetanus and the age recommended for immunisation is between three and four months. The notifications of births furnished by the County Medical Officer form the basis of invitations to parents which are sent when the babies reach the age of three months. Parents are invited to take their children to their nearest clinic or, if they prefer, to their family doctor. In both cases the service can be carried out free of charge under the National Health Service.

Immunisation was carried out during 1965 at the Child Wefare Clinics at Fareham, Hill Park, Locks Heath, Portchester, Sarisbury, Stubbington and Warsash. Immunisation clinics giving reinoculations were also held at fifteen local authority schools.

In all, 3,291 children were immunised during the year, as follows:—

Dinhtl		Years		Primary Immunisation	Reinoculation
Dipitu	neria:	TREES VE	29 4	STREET LONG TENE	SE ASSESSED BUT
any alle	1965			1	The state of the s
	1964			1	mineral arrests to
	1963			needs Telucia ar	o ot southern
	1962			STILL SHOW STILL	amoun which is
	1958–1961			actoro vonta in	8
	Others under 16	ario To	990	be carried out	4
	TOTALS			2	12
Diphth	neria / Tetanus:			Aug lillams	Climics attEurel
-00000	1965		11.00	d Wasselv Lin	ns noty-idduni
	1964	0.0010		3 55	8
	1963			3 2	6
	1962			_	1 malla
	1958–1961			19	743
	Others under 16			7	625
	TOTALS			34	1,383
	neria/Whooping C	ough/			
Teta	anus:				
	1965			525	
	1964			698	79
	1963			52	93
	1962			19	22
	1958–1961			20	260
	Others under 16	• •	••	6	86
	TOTALS			1,320	540

# 3. Poliomyelitis Vaccinations

Children Born in Years	Prin Vaccin		Revacc	inations
Children Born in Years	Oral	Salk	Oral	Salk
1965	229	14	M T F	_
1964	822	32	13	28 37
1963	109	13	21	37
1962	43	4	11	9
1958-1961	70	2	604	75
Others under 16	17	1	88	15
TOTALS	1,290	66	737	164

# 4. Smallpox Vaccinations

-		Mo	nths		-	Years	S	Tatal
13	0-3	3-6	6–9	9–12	1 year	2-4	5–15	Total
Primary Vaccinations	5	13	15	28	747	121	43	972
Revaccinations	_	_	_	-	_	34	109	143

Total Vaccinations — 1,115

# 5. Tuberculosis (New Cases and Mortality), 1965

A a i	0	Ca	ses			Dea	aths
Age Group	Pulmo	nary	Other Fo	orms	Pulmon	ary	Other Forms
N186 187	M.	F.	M. 1	F.	M. 1	F.	M. F.
Under 1	-	32	822 109 43				1964 1963
1 year	0 1	2	70-			T IS	1958-1961 Others und
2- 4 5- 9	1 7	2	1,290		ALS .	TOT	- 8 -
10–14	_	3	-	-	-9 -	-	-45-
15–19	1	-	-	-		-	
20–24	_	_	1 -	_	cinations.	Vac	Smallpox
A Table Street Control of the Contro	3 y 3	1	iths -	Mon	- 575	-	
35–44	ear 2-	12 Ty	6 6-9	0-	E-9)	-	-33-
45–54 55–64	2	8 7	15 2	13	20	sno	rimary — Velocinati
65–74	1	-	-	-	-0	8	Revaccination
75 and over	-		- ·	inn	1 -	-	
TOTALS	11		1 -	_	1 -	_	

Tuberculosis Register

atmen Pors t Sah steen were s	PULMO	PULMONARY	Non-Pulmonary	MONARY	Torre
t of chest sens.	M.	F.	M.	F.	TOLYE
Cases on Register at 1.1.65	286	262	40	43	631
Primary Notifications	12	9	Coa	cts :	19
Cases Restored to the Register	NEAG	-	oolmi 	innin	2
Inward Transfers and Unnotified Cases	12	12	ises dis	4 10 u	28
TOTALS	311	281	41	47	089
Kemovals from Kegister (Outward Transfers and Deaths)	09	69	4 logun	he si	cation 22
Cases on Register at 31,12.65	251	216	37	4 in	545

### 6. Disinfection

Investigations were made by the staff into cases of infectious diseases and reports were made dealing with the possible sources of infection, the supervision of contacts and the disinfection of premises:—

	mber of visits mber of premi		ne year		243 17
Nu	moer or premi	ses disiniected	40	M	Non-

# Section VII

# NATIONAL ASSISTANCE ACTS, 1948 AND 1951 Section 47

Statutory action had to be taken under the above Acts in the case of an old lady who was found neglected and living alone in insanitary conditions. She was removed to hospital as an emergency under the 1951 Act. Later she was admitted to accommodation provided by the County Council. Two other serious cases which were referred eventually went to County Council accommodation and statutory action was not required.

### Section VIII

### PREVENTION OF DAMAGE BY PESTS ACT, 1949

### Sewer Maintenance

Treatment of the public sewers in the areas of Fareham, Crofton, Portchester and Titchfield, and connected to the sewage works at Salterns, was carried out during April and May, 1965. Two hundred and fifty-three manholes were tested. In November the nineteen points at which some indication of infestation was evident were further treated, together with adjoining manholes.

The following Table shows the work done (other than sewer maintenance) by the Rodent Operatives during the

Total	6,800	457	909	985	11
Business and Industrial Premises	789	63	9   6	28	Statutor
Agricultural Properties	224	82	I TOVIS		ase or an account of the land
Dwelling Houses	5,475	389	823	006	nd statutor
Local Authority's Properties	312		o 12 Section of the Dan	20	I I PREVE
e areas of Franceted to the April and May tested. In No on of infestation of infe	ing were licut	It of:-	at which	Local A	Number of notices served:—  (a) Treatment  (b) Structural Works (proofing)