

[Report 1951] / Medical Officer of Health, Winchester U.D.C. / City.

Contributors

Winchester (England). Urban District Council.

Publication/Creation

1951

Persistent URL

<https://wellcomecollection.org/works/h27p2pfk>

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.



Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
<https://wellcomecollection.org>

FC 440 (1) WINCHESTER
G AND LG
22 OCT 1952
2

LIBRARY

CITY OF WINCHESTER

ANNUAL REPORT

on the

HEALTH of the CITY

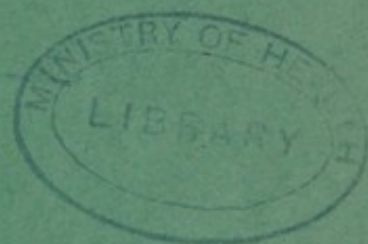
FOR THE YEAR 1951

by

ROBT. A. GOOD

M.B., B.Ch., D.P.H., L.M.

Medical Officer of Health, Etc.



66868



CITY OF WINCHESTER

Ambulance	11
Births	6, 7
Clinic and Treatment Centres	11, 12
Deaths	7, 8, 9
Factories and Workshops	24, 25
Food	19, 20, 21, 22, 23

ANNUAL REPORT

on the

HEALTH of the CITY

FOR THE YEAR 1951

by

ROBT. A. GOOD

M.B., B.Ch., D.P.H., L.M.

Medical Officer of Health, Etc.

CITY OF WINCHESTER

ANNUAL REPORT

HEALTH of the CITY

FOR THE YEAR 1951

ROBT. A. GOOD

M.B., B.Ch., D.R.H., F.M.

Medical Officer of Health, Etc.

CONTENTS

Ambulance	11
Births	6, 7
Clinic and Treatment Centres	11, 12
Deaths	7, 8, 9
Factories and Workshops	24, 25
Food	19, 20, 21, 22, 23
Hospitals	12
Housing	12, 13, 14, 15
Infant Mortality	7, 8, 9
Immunisation	12, 30, 31
Infectious Diseases	17, 27, 28
Laboratory Facilities	11
Meteorology	32
Milk	23, 24
Public Health Officers	11
Report of Sanitary Inspector	12 to 27
Rodent Control	25, 26, 27
Social Conditions of Area	6
Tuberculosis	29, 30
Vital Statistics	6, 7, 8, 9
Water Supply	17, 18, 19

Public Health Department,
4-6 The Square,
Winchester.

August, 1952.

To the Mayor, Aldermen and Councillors of the City of Winchester.

Mr. Mayor, Ladies and Gentlemen,

Herewith is the 77th Annual Report on the state of the Public Health and the sanitary circumstances of the City during the year 1951. The report is, as usual, drawn up in accordance with the requirements of the Ministry of Health.

The Registrar General's estimate of the population for the mid-year is 26,400. This figure is 1,630 less than his estimate for the previous mid-year but it is 690 in excess of the figure given in the Preliminary Report of the Census.

The Birth Rate of 16.69 per thousand of the population is the highest since 1949 and compares favourably with the figure for England and Wales. The infant mortality rate of 35.5 per thousand live births shows an increase on the previous year. However, in this respect it must be remembered that comparatively small numbers are involved, and in actual fact the number of infant deaths has risen from 10 in 1950 to 14 during the year under review. It must be further noted that nine of these deaths occurred in the first four weeks of life and six of these are attributable to prematurity. The Still Birth Rate of 0.34 per thousand of the population is slightly less than the national figure.

The number of deaths recorded during the year was 358 of whom there was a slight preponderance of females. This number gives a death rate of 12.51 per thousand of the population, which figure compares with the national rate. Heart disease and associated conditions were responsible for almost half the number of deaths, cancer coming next in importance. On the other hand, it is worthy of note that there were only two deaths reported from pulmonary tuberculosis, and once again no death has been reported from non-pulmonary tuberculosis. Further, no maternal death occurred in the area during the year.

In connection with the early diagnosis of pulmonary tuberculosis, a six week visit of the Mass Miniature Radiography Unit under Dr. Neville, was made to the City during the month of May and June. The value of such visits and the opportunity they afford for regular checks on the health of individual citizens cannot be over estimated. It is to be hoped that this was only the forerunner of an annual visit. Through the courtesy of Dr. Neville it has been possible to include a short table showing the results of their findings which from the public health standpoint can be considered to be highly satisfactory. It is to be anticipated that as the value of the Unit becomes more widely appreciated, better attendances by the public will be forthcoming.

The number of notifications of infectious disease show a considerable increase, mainly attributable to measles and whooping cough. These latter together contributing to more than 75% of the notifications. Other diseases

which, according to the notification figures, show an increased incidence are puerperal pyrexia, sonne dysentery and pneumonia. None of these increases, however, call for any special comment. Only three sporadic cases of food poisoning were notified during the year. No case of diphtheria was notified in the City.

The Chief Sanitary Inspector, Mr. E. Seymour, is responsible for Section D, Part I of the Report, wherein he sets out the work carried out by the Sanitary Inspectors. During the year a Housing Survey was concluded and formed the basis of a special report to the Council. This report is a useful adjunct to the information already available regarding the housing conditions within the City, and its reference value is already proving its worth. The adoption by the City Council of the Clean Food Bye-laws at the end of 1950, associated with the co-operation of members of the food trade, enabled considerable advances to be made in the production of clean food.

In conclusion I desire to express my thanks to the Chairman, members of the Health Committee and Corporation Officials for their continued support and the staff for their willing co-operation and assistance throughout the year.

ROBT. A. GOOD

Medical Officer of Health.

	Total	Women	Men	Year	
Birth Rate	20	17	23	1951	
per 1,000 estimated population (between 1951 - 1952)	1	1	2	1952	15.5
Still Birth Rate	21	4	17	1951	
per 1,000 total population	13	13	14.0	1952	16.0
Death Rate	100	38	62	1951	
per 1,000 estimated average population (between 1951 - 1952)	42	42	42.21	1952	5.21

SUMMARY OF VITAL STATISTICS FOR THE YEAR				
Female	Male	Total	Live Births	
201	193	394		
193	193	386		

HEALTH COMMITTEE

The Mayor - Councillor A.T. Edmonds
Chairman - Councillor Neate.

Alderman Sankey
Alderman Perkins
Councillor Roberts
Councillor Miss Barnes

Councillor Mrs. Charles
Councillor Miss Edmeades
Councillor Mansel.

A - STATISTICS AND SOCIAL CONDITIONS OF THE AREA

<u>Area of the Borough</u>	3,888 acres
<u>Population</u>	Census 1931 - 23,523 Census 1951 - (Preliminary Report) 25,710 Registrar General's Estimate of Home Population mid - 1951 - 26,400
<u>Number of Inhabited Houses</u>	(On 31st March 1952 from figure supplied by the City Treasurer) - 7,038
<u>Rateable Value at 1st April 1951</u>	£275,140
Net penny rate product, 1951 - 52	£1,131
<u>Social Conditions</u>	There are no special industries in the City in the ordinary acceptance of the term. It is estimated that there are 278 premises which come within the definition of "factory" in the City.
<u>Unemployed</u>	I am indebted to the Manager of the Ministry of Labour Employment Exchange for Winchester for information relating to unemployment.

Unemployment registered in the first week in January :-

Year	Men	Women	Total
1943	3	17	20
1944	--	--	--
1945	2	1	3
1946	3	1	4
1947	17	4	21
1948	41	13	54
1949	41	33	74
1950	62	38	100
1951	51	22	73
1952	47	42	89

B - SUMMARY OF VITAL STATISTICS FOR THE YEAR

Live Births

	Total	Male	Female
Total Registered	394	193	201
Legitimate	371	179	192
Illegitimate	23	14	9

Still Births

	Total	Male	Female
Total Registered	9	4	5
Legitimate	9	4	5
Illegitimate	-	-	-

Deaths

Total Registered	358	171	187
------------------	-----	-----	-----

Maternal Mortality

Deaths from puerperal causes -

puerperal sepsis

other puerperal causes

Total

-	-	-
-	-	-
-	-	-

Infant Mortality

Deaths of infants under one year of age -

Total registered

Legitimate

Illegitimate

14	10	4
14	10	4
-	-	-

Deaths from Special Causes

Total Registered

Tuberculosis

Pulmonary

Non-Pulmonary

Cancer

Pneumonia

Influenza

Whooping Cough

Measles

Diphtheria

Diarrhoea (under 2 years)

83	41	42
2	2	-
2	2	-
-	-	-
60	28	32
13	7	6
7	3	4
1	1	-
-	-	-
-	-	-
-	-	-

Birth Rate

per 1,000 estimated home population
mid - 1951 (corrected)

16.69

15.5

Still Birth Rate

per 1,000 total home population

0.34

0.36

Death Rate

per 1,000 estimated average home pop-
ulation mid - 1951 (corrected)

12.51

12.5

Maternal Mortality Rate

per 1,000 total (live and still) births -

Sepsis of pregnancy, childbirth and
the puerperium

-

0.10

Abortion with toxæmia

-

0.00

Other toxæmias of pregnancy
and the puerperium

-

0.24

Comparative
statistics
(where available)
Winchester
England and Wales

Comparative
statistics
(where available)
England and Wales

Winchester

Maternal Mortality Rate (cont'd)

Haemorrhage of pregnancy and childbirth	---	0.13
Abortion without mention of sepsis or toxæmia	---	0.05
Abortion with sepsis	---	0.09
Other complications of pregnancy, childbirth and the puerperium	---	0.18

Death Rate

of infants under one year of age -		
All infants per 1,000 live births	35.5	29.6
Legitimate infants per 1,000 legitimate live births	37.7	---
Illegitimate infants per 1,000 illegitimate live births	---	---

Death Rate per 1,000 estimated home population :

Tuberculosis	0.08	0.31
Cancer	2.27	---
Pneumonia	0.49	0.61
Influenza	0.27	0.38
Whooping Cough	0.04	0.01
Measles	---	---
Scarlet Fever	---	---
Diphtheria	---	0.00
Diarrhoea (under 2 years)	---	1.4

The following table gives at a glance a comparison between the chief vital statistics of Winchester and some other areas for the year 1951:-

	Live Birth Rate. 1.	Still Birth Rate. 2.	Death Rate. 3.	Deaths from Diarrhoea and Enteritis (under 2 yrs.) 4.	Infant Mortality Rate under 1 yr. 5.
Winchester U.D.	16.69	0.34	12.51	---	35.5
England & Wales	15.5	0.36	12.5	1.4	29.6
126 County Boroughs and Great Towns including London.	17.3	0.45	13.4	1.6	33.9
148 Smaller towns (population 25,000 - 50,000 at 1931 census)	16.7	0.38	12.5	1.0	27.6
London Adm. County	17.8	0.37	13.1	0.7	26.4

NOTE - 1, 2 and 3 are expressed as the rate per 1,000 of the population. 4 and 5 are expressed as the rate per 1,000 live births.

INFANT MORTALITY

Nett Deaths from stated causes at various ages under 1 year in 1951

Causes of Death	Under 1 week	1-2 weeks	2-3 weeks	3-4 weeks	Total under 4 weeks	4 weeks and under 3 mths	3-6 months	6-9 months	9-12 months	Total 4 wks to 1 year	TOTAL		Total
											Male	Female	
Whooping Cough	-	-	-	-	-	-	-	-	1	1	1	-	1
Pneumonia	-	-	-	1	1	1	-	-	-	1	2	-	2
Congenital Malformations	1	-	-	-	1	-	1	-	-	1	1	1	2
Prematurity	6	-	-	-	6	-	-	-	-	-	4	2	6
Other Causes	1	-	-	-	1	1	-	-	1	2	2	1	3
	8	-	-	1	9	2	1	-	2	5	10	4	14

Laboratory Facilities

All bacteriological investigation, in connection with the work of this Department is carried out by the Public Health Laboratory Service.

HAMPSHIRE COUNTY COUNCIL

Ambulance Service

- 30 Haemorrhage and Obstruction of A.M.
- 32 Enteric
- 34 VII Other Vaccines
- 35 VIII Other Vaccines
- 36 IX Other Vaccines
- 37 X Other Vaccines
- 38 XI Other Vaccines
- 39 XII Other Vaccines
- 40 XIII Other Vaccines
- 41 XIV Other Vaccines
- 42 XV Other Vaccines
- 43 XVI Other Vaccines
- 44 XVII Other Vaccines
- 45 XVIII Other Vaccines
- 46 XIX Other Vaccines
- 47 XX Other Vaccines
- 48 XXI Other Vaccines
- 49 XXII Other Vaccines
- 50 XXIII Other Vaccines
- 51 XXIV Other Vaccines
- 52 XXV Other Vaccines
- 53 XXVI Other Vaccines
- 54 XXVII Other Vaccines
- 55 XXVIII Other Vaccines
- 56 XXIX Other Vaccines
- 57 XXX Other Vaccines
- 58 XXXI Other Vaccines
- 59 XXXII Other Vaccines
- 60 XXXIII Other Vaccines
- 61 XXXIV Other Vaccines
- 62 XXXV Other Vaccines
- 63 XXXVI Other Vaccines
- 64 XXXVII Other Vaccines
- 65 XXXVIII Other Vaccines
- 66 XXXIX Other Vaccines
- 67 XL Other Vaccines
- 68 XLI Other Vaccines
- 69 XLII Other Vaccines
- 70 XLIII Other Vaccines
- 71 XLIV Other Vaccines
- 72 XLV Other Vaccines
- 73 XLVI Other Vaccines
- 74 XLVII Other Vaccines
- 75 XLVIII Other Vaccines
- 76 XLIX Other Vaccines
- 77 L Other Vaccines
- 78 LI Other Vaccines
- 79 LII Other Vaccines
- 80 LIII Other Vaccines
- 81 LIV Other Vaccines
- 82 LV Other Vaccines
- 83 LVI Other Vaccines
- 84 LVII Other Vaccines
- 85 LVIII Other Vaccines
- 86 LIX Other Vaccines
- 87 LX Other Vaccines
- 88 LXI Other Vaccines
- 89 LXII Other Vaccines
- 90 LXIII Other Vaccines
- 91 LXIV Other Vaccines
- 92 LXV Other Vaccines
- 93 LXVI Other Vaccines
- 94 LXVII Other Vaccines
- 95 LXVIII Other Vaccines
- 96 LXIX Other Vaccines
- 97 LXX Other Vaccines
- 98 LXXI Other Vaccines
- 99 LXXII Other Vaccines
- 100 LXXIII Other Vaccines

Causes of Death

Table of Causes of Death

Table of Causes of and Ages at Death during the year 1951

Causes of Death	Nett Deaths at the specified ages of Residents whether occurring within or without the district.																
	Total Under 15																TOTALS
	All 15 to 65																to and over
	year	2	3	4	5	10	15	20	25	30	35	40	45	50	55	60	Male Fem.
1 Tuberculosis Respiratory	2	..	..	..	..	..	..	..	..	..	..	..	1	1	2	..	..
2 Tuberculosis, Other	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
3 Syphilitic Disease	4	..	..	..	..	..	..	..	..	..	..	..	3	1	4	..	..
4 Diphtheria	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5 Whooping Cough	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6 Meningococcal Infections	1	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..
7 Acute Poliomyelitis	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
8 Measles	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
9 Other Infective and Parasitic Diseases	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
10 Malignant Neoplasm, Stomach	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..
11 Malignant Neoplasm, Lung, Bronchus	6	..	..	..	..	..	..	..	..	..	..	..	1	5	3	3	..
12 Malignant Neoplasm, Breast	4	..	..	..	..	..	..	..	..	..	..	..	4	..	3	1	..
13 Malignant Neoplasm, Uterus	10	..	..	..	..	..	..	..	..	..	1	..	4	5	..	10	..
14 Other Malignant and Lymphatic Neoplasms	3	..	..	..	..	..	..	..	..	..	..	..	1	2	..	3	..
15 Leukaemia, Aleukæmia	37	..	..	..	..	..	..	..	..	..	..	..	7	30	22	15	..
16 Diabetes	2	..	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..
17 Vascular Lesions of Nervous System	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
18 Coronary Disease, Angina	53	..	..	..	..	..	..	..	..	..	..	..	9	44	21	32	..
19 Hypertension with Heart Disease	36	..	..	..	..	..	..	..	..	..	..	..	4	32	14	22	..
20 Other Heart Disease	15	..	..	..	..	..	..	..	..	..	..	..	1	14	9	6	..
21 Other Circulatory Disease	73	..	..	..	..	..	1	..	1	1	1	..	8	62	30	43	..
22 Influenza	11	..	..	..	..	..	..	..	1	..	..	..	3	7	7	4	..
23 Pneumonia	7	..	..	..	..	..	..	..	..	..	..	..	2	5	3	4	..
24 Bronchitis	13	2	..	..	..	..	..	..	..	..	..	..	1	10	7	6	..
25 Other Diseases of Respiratory System	14	..	..	..	..	..	..	..	..	..	..	..	2	12	7	7	..
26 Ulcer of Stomach or Duodenum	4	..	..	..	..	..	..	..	..	..	..	..	1	3	2	2	..
27 Gastritis, Enteritis and Diarrhoea	3	..	..	..	..	..	..	..	..	1	1	1	1	1	2	1	..
28 Nephritis and Nephrosis	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..
29 Hyperplasia of Prostate	1	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..
30 Pregnancy, Childbirth, Abortion	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
31 Congenital Malformations	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
32 Other Defined and Ill-defined Diseases	2	2	..	..	..	..	1	..	..	..	..	..	1	5	30	24	21
33 Motor Vehicle Accidents	45	8	..	..	..	..	..	..	..	..	..	..	1	1	..	2	..
34 All Other Accidents	2	..	..	..	..	..	..	..	..	..	..	..	1	1	1	3	4
35 Suicide	7	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
36 Homicide and Operations of War	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	358	14	..	..	..	1	2	..	4	5	62	270	171	187	..	..	..

Public Health Officers of the Authority

Medical Officer of Health

ROBT. A. GOOD, M.B., B.CH., D.P.H., L.M.

Veterinary Surgeon

J.B. TUTT, F.R.C.V.S.

Chief Sanitary Inspector

E. SEYMOUR, A.M.I.S.E., M.R.San.I. (Certified Meat and Food Inspector)

Assistant Sanitary Inspectors

C. BENNETT, M.S.I.A., Cert.R.San.I. (Certified Meat and Food Inspector)
F.G.S.HILL, M.S.I.A. (FROM 1. 6. 51.)

Rodent Officers

V. KEBBY

J. HEARN (TO 31. 3. 51.)

J. PARSONS (FROM 4. 6. 51.)

Chief Clerk

MRS. J. RICHARDS.

Laboratory Facilities

All bacteriological investigation in connection with the work of the Department is carried out by the Public Health Laboratory Service.

HAMPSHIRE COUNTY COUNCIL

Ambulance Service

An Ambulance Service is administered by the Hampshire County Council

Clinic and Treatment Centres

- (a) INFANT WELFARE CENTRE. Wednesday and Friday in each week, 2 p.m. at the Health Department.
- (b) INFANT WELFARE CENTRE. Each Tuesday, 2 p.m. at the Stanmore Day Nursery.
- (c) SCHOOL CLINIC. Daily, 9 - 10 a.m. at the Health Department.
- (d) ORTHOPAEDIC CLINIC. The fourth Friday odd months at 2 p.m. at the County Health Department, The Castle.

REGIONAL HOSPITAL BOARD

(a) ORTHOPAEDIC CLINIC

(i) Major: The first Monday each month by appointment at the Royal Hampshire County Hospital.

(ii) Remedial: By appointment, at the Royal Hampshire County Hospital.

(b) EYE CLINIC.

Winchester City cases second and fourth Thursday at 1.30 p.m. by appointment only, at the County Health Department, The Castle.

Clinics for the inoculation of school and pre-school children against Diphtheria were held on the third Tuesday in each month at the Health Department.

HOSPITALS

- (i) St. Paul's Hospital (chronic sick), 235 beds.
- (ii) Victoria Isolation Hospital (infectious disease), 36 beds.
- (iii) Royal Hants. County Hospital -
Medical Surgical and Children, 271 beds.
Maternity, 40 beds.

D - ANNUAL REPORT OF THE CHIEF SANITARY INSPECTOR

on the

Administrative Action taken in connection with Housing and General Sanitation for the year ended 31st December, 1951.

Staff - Although the Department was handicapped for most of the year as a result of shortage of staff, every effort was made to maintain a high standard of administration.

Repairs to Sub-Standard Houses.

Houses are not immortal; the acceleration of the rate at which houses are becoming unfit for habitation is the first of the fundamental problems which now confront the Sanitary Officer and his Council.

The combined effect of increased building costs and rents, which are controlled at an uneconomic level, have both subscribed to this position.

Although many of the houses are lacking in what are considered desirable amenities, a large number are still reasonably fit and must of necessity form the backbone of low rented living space in Winchester for many years to come. Therefore, with a view to saving as many houses as possible, a total of eighty-seven notices requiring general reconditioning were served during the year under the provisions of section 9, Housing Act, 1936.

Generally speaking the response by owners has been good and the work is steadily proceeding.

I - Inspection of Dwelling-houses during the year

1. (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)..... 394
- (b) Number of inspections made for the purpose..... 965
2. (a) Number of dwelling-houses (included under the sub-heading (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932..... 20
- (b) No. of inspections for the purpose 31
3. No. of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation..... 13
4. No. 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..... 361

II - Remedy of Defects during the year without Service of Formal Notices

No. of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers 323

III - Action under Statutory Powers during the year

- (a) Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936.
 1. No. of dwelling-houses in respect of which notices were served requiring repairs 87
 2. No. of dwelling-houses which were rendered fit after service of formal notices
 - a. By Owners 42
 - b. By Local Authority in default of Owners Nil.
- (b) Proceedings under Public Health Acts.
 1. No. of dwelling-houses in respect of which notices were served requiring defects to be remedied 361
 2. No. of dwelling-houses in which defects were remedied after service of formal notices.
 - a. By Owners 27
 - b. By Local Authority in default of Owners Nil.
- (c) Proceedings under Sections 11 and 13 of the Housing Act, 1936.
 1. No. of dwelling-houses in respect of which Demolition Orders were made 12
 2. No. of dwelling-houses demolished in pursuance of Demolition Orders 4

(d) Proceedings under Section 12 of the Housing Act, 1936

1. No. of separate tenements or underground rooms in respect of which Closing Orders were made 1
2. No. of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit Nil.

IV - Housing Act, 1936 (Part IV), Overcrowding

As a result of complaints received relative to overcrowding, 32 houses were inspected with the following results :-

House overcrowded	9
House subject to flooding	1
Occupant living in underground room	1
Occupant suffering from tuberculosis	1

In nearly every case the overcrowding or unsatisfactory conditions was abated by rehousing the occupants in more suitable premises.

Housing Progress

Number of New Houses built during 1951 :-

- (i) By Local Authority -
 - (a) Permanent Houses 109
 - (b) Prefabricated Houses Nil
- (ii) By Private Enterprise 20
- (iii) Total number of houses and flats owned by the Local Authority at 31st December 1951.. 1791

Complaints

The number of complaints received during the year in connection with housing totalled 236. This figure would have been considerably higher but for the constant supervision of the Sanitary Inspectors which resulted in many houses being maintained in a habitable condition which would otherwise have deteriorated rapidly. The response of the owners continues to be fairly good, Informal Notices usually being complied with, rendering Statutory action unnecessary.

Summary of complaints received and improvement effected at dwelling-houses during the year :-

	1951	1950
Defective and leaking roofs repaired	46	59
Roof valley gutters repaired	15	11
Rainwater gutters repaired or renewed	22	29
Choked gutters remedied	7	8
Chimney pots repaired or renewed	8	10
Chimney stacks repointed	14	15
Chimney breasts repaired	7	7
Chimney flues repaired	4	6
Curtilage walls repaired	4	4
General structural repairs	33	22

	1951	1950
Yard surfaces repaired	5	9
External steps repaired	7	12
External plaster repaired	10	15
Covers provided to cellar areas	1	2
External Soffit boards repaired	5	13
Leaking skylights repaired	5	6
Staircases repaired	25	21
Windows made to open	4	7
Glazing renewed	9	8
Window putty repaired	30	26
Window parting bead renewed	8	5
Glazing bars provided	3	1
Woodwork to windows repaired	24	20
Sashcords renewed	13	28
Floors repaired	20	23
Dry rot in floors remedied	10	8
Wall plaster and ceilings repaired	52	61
Walls cleansed	6	20
Ceilings cleansed	15	18
Walls repointed and repaired	19	27
Doors repaired	6	9
Door locks repaired	3	2
Door handles repaired	3	1
Firegrates repaired or renewed	10	13
Ranges repaired or renewed	3	6
Firebacks repaired or renewed	9	8
Firebaskets provided	1	3
Coppers repaired	5	9
Plastering to fireplaces repaired	3	3
Water service pipes repaired	4	3
Premises cleansed	1	1
Sinks repaired or renewed	14	11
Sink waste pipes repaired	5	7
Choked sink W.P.s remedied	2	3
Sink traps renewed	9	5
Dampness remedied :-		
Defective D.P.C.s	4	9
Penetrating	25	14
Chimney stacks	19	16
Chimney breasts	9	15
Dormer windows (soakers and flashing)	10	9
Ceilings	17	11
Drainage :-		
Vent shafts repaired	11	5
Soil pipes repaired	5	2
Drains repaired	16	12
Blockages remedied	29	14
Half channel to sink gulley repaired	2	6
Defective soakaways repaired	2	4
Wastepipes made to discharge over gulley	1	2
Surface gullies required	6	4
Drain discharge through wall to footpath - remedied	1	1

Sanitary conveniences :-

Pans repaired or renewed	28	19
Cisterns repaired	21	16
Cisterns renewed	3	7
Provision of sufficient water supply	1	3
W.C. waste pipe repaired	1	1
Water connection to W.C. repaired	2	12
Water service pipe repaired	5	1
W.C. traps repaired	4	7
Collar to drain connection repaired	1	3
Windows repaired	3	9
Roofs repaired	22	14
Walls repaired	9	15
General structural repairs	14	9
Floors repaired	3	5
Doors repaired	4	10
Doors rehung	1	2
Door frames repaired	8	5
Thresholds repaired	5	3
General woodwork repaired	4	5
Inadequate accommodation remedied	3	3
Compartments required to be partitioned off in accordance with byelaws	2	2
Ashbins provided	11	14

SMOKE ABATEMENTSmoke from Commercial and Business Premises

In the early part of the year emissions of grit were observed to be coming from a laundry chimney stack. The nuisance arose through burning unsuitable fuel (coke breeze) in a furnace using forced draught.

The Ministry of Fuel were consulted and on the recommendation of their combustion engineer, regular supplies of more suitable fuel were made available to the firm.

Observations of smoke emission were made and a number of "Petrie" dishes placed in suitable exposed positions surrounding and at suitable distances from the premises.

The dishes were exposed for periods of 48 hours in fair weather and the contents collected were weighed at the City Analyst's laboratory.

It was found that directly the correct type of fuel was put into regular use, the emissions of smoke and grit ceased and have not re-occurred since.

Smoke Abatement

The smoke inspection work carried out during 1951 was as follows:-

Total number of observations	19
Number of visits to works	16
Number of complaints of smoke dealt with	11
Number of improvements to plant	2

Domestic Smoke

The Police are responsible for this type of nuisance which usually arises from the neglectful firing of dirty domestic chimney flues. The number of such offences for the year was eleven.

Common Lodging Houses, etc.

The two Common Lodging Houses were regularly inspected during the year when it was found as in past years, that one establishment was highly satisfactory, whilst the second, which is housed in an older building, required a close supervision to ensure observance of the Bye-laws.

The annual renewal of registration for this Lodging House was withheld for a period of three months pending completion of certain repairs and receipt of a report of an improved standard of cleanliness. During the year four informal notices were served on the registered Keepers in respect of dirty floors and windows, dirty condition of walls, ceilings, staircases, landings, common kitchens and wash-houses.

The two Lodging Houses provide accommodation for 51 lodgers (46 males and five females).

There is also a well conducted Youth Hostel (City Mill) which during the twelve months under review, accommodated 10,173 members. There are 76 beds and the average stay per member was two nights.

The dormitories, kitchens and sanitary accommodation were regularly inspected and found satisfactory at all times.

There was no case of overcrowding, food poisoning or infectious disease during the year.

Offensive Trades

There are no offensive trades carried on within the City boundary.

Tents, Vans and Sheds

During the year Licences were granted to three applicants to stand trailer caravans on land within the City area for a period not exceeding twelve months.

Routine Inspections.

Total number of Dwelling-houses, Slaughterhouses, Dairies, Factories and premises under the Shops Act, etc., inspected 2110.

Infectious Disease Investigations

Dysentery ...	...	...	...	...	...	...	4
Scarlet Fever ...	...	...	...	...	...	...	10
Poliomyelitis ...	...	...	...	...	...	...	1

Disinfections carried out as detailed below :-

After Infectious Disease -

Rooms and Bedding ...	...	...	...	...	5
-----------------------	-----	-----	-----	-----	---

At Ratepayer's Request -

Rooms (only) ...	...	...	...	...	1
Bedding (only) ..	...	...	...	...	5
Rooms and Bedding ...	...	...	...	...	3

Disinfection of rooms and bedding on behalf of householders realized £2. 16s. 0d.

Water Supply

The City's water supply pumped from boreholes and wells in the chalk and distributed through iron mains on the constant system, is supplied to all the houses in the district.

During the year the water was sampled and submitted for both Chemical analysis and Bacteriological examination. It has no plumbo solvent action and is chlorinated before being pumped through the mains.

The results are consistently good, indicating the maintenance of a high standard of purity.

No action in respect of any form of contamination was necessary during the year.

Remarks - The water is chemically and bacteriologically satisfactory for a public supply.

A typical example of the report is given below :-

PHYSICAL EXAMINATION

Temperature at source:	9 °C	Taste:	Normal.
Colour (Hazen Units) :	Nil	Smell:	Normal.
Appearance :	Clear and Bright.	Turbidity:	Nil.
Microscopical appearance:	Slight deposit organic debris, silica, chalk. No moving organisms.		

Bacteriological Report -

Probable number of coliform bacilli, Mac Conkey 2 days, 37°C ... Nil per 100 ml.
Probable number of Faecal Coli Nil per 100 ml.

GENERAL CHEMICAL EXAMINATION

Reaction, pH:	7.2.	Free Chlorine:	Nil.
Free Carbon Dioxide, as CO ₂ :	18.	parts per million	
Ammoniacal Nitrogen, as N :	0.002	" " "	
Albuminoid Nitrogen, as N:	0.002	" " "	
Nitrous Nitrogen, as N :	Absent.		
Nitric Nitrogen, as N :	6.0	" " "	
Hardness, as CaCO ₃ (Wanklyn's)			
Temporary:	173	" " "	
Permanent:	50	" " "	
Permanganate figure, as O (4 hours, 80°F.)	0.06	" " "	
Alkalinity, as CaCO ₃ :	215	" " "	
Total Solids :	339	" " "	

MINERAL ANALYSIS

in parts per million.

Calcium, as Ca :	102.0	Nitrate, as NO ₃	26.6
Magnesium, as Mg:	2.5	Iron :	Absent
Sodium, as Na:	---	Lead :	Absent
Carbonate, as CO ₃ :	129	Zinc :	Absent

MINERAL ANALYSIS
in parts per million (Cont'd).

Chloride, as Cl :	16	Copper:	Absent
Sulphate, as SO ₄ :	13.2	Phosphate:	Absent.

Remarks - The water is chemically and bacteriologically satisfactory for a public supply.

Inspection and Supervision of Food

During the year 90 samples of food were purchased and submitted for examination, of these 35 were formal samples and 55 were informal, full details being set out in the following table :-

Article	No. Examined			No. adulterated or otherwise giving rise to irregularity			No. of Vendors Warned.	Information laid.
	F.	Inf.	Total	F.	Inf.	Total		
Pigs Trotters	-	1	1	-	-	-	-	-
Custard Powder	-	3	3	-	-	-	-	-
Jelly	-	2	2	-	-	-	-	-
Jelly Crystals	-	1	1	-	-	-	-	-
Curry Powder	-	2	2	-	-	-	-	-
Gravy Powder	-	5	5	-	-	-	-	-
Saccharin Tabs.	-	2	2	-	-	-	-	-
Vinegar	-	3	3	-	-	-	-	-
Blancmange Powder	-	6	6	-	-	-	-	-
Milk	12	-	12	3	-	3	Producer	-
Milk (Appeal to Cow)	6	-	6	4	-	4	-do-	-
Sausages	9	-	9	3	-	3	-	Legal Proceedings Instituted.
Ice Cream	8	-	8	1	-	1	-	-do-
Bismuth Tabs.	-	3	3	-	-	-	-	-
Ground Ginger	-	3	3	-	-	-	-	-
Dried Herbs	-	4	4	-	-	-	-	-
Processed Beans	-	2	2	-	-	-	-	-
Beans in Tomato	-	3	3	-	-	-	-	-
Cornflour	-	3	3	-	-	-	-	-
Jam	-	3	3	-	-	-	-	-
Soft Drinks	-	5	5	-	-	-	-	-
Sponge Mixture	-	4	4	-	-	-	-	-
TOTALS	35	55	90	11	-	11		

Of the 90 samples of food taken and submitted for analysis 11 were reported as falling short of the required standard composition, as being adulterated or giving rise to other irregularities.

Details of these irregular samples are set out in the following table :-

Serial No.	Article	Formal (F) or Informal (I)	Nature of adulteration or irregularity	Remarks
(25) 19.5.51	Milk	(F)	15% deficient in fat	Further samples taken
(26) 19.5.51	Milk	(F)	6.6% deficient in fat	
(27) 19.5.51	Milk	(F)	2.3% deficient in fat	
(30) 20.2.51	Milk (Appeal to Cow)	(F)	18.3% deficient in fat 0.5% deficient in solids not fat	
(31) 23.5.51	Milk (Appeal to Cow)	(F)	3.3% deficient in fat	Producer
(32) 23.5.51	Milk (Appeal to Cow)	(F)	11.6% deficient in fat	Warned
(33) 23.5.51	Milk (Appeal to Cow)	(F)	3.3% deficient in fat	
(34) 15.6.51	Beef Sausages	(F)	20% deficient in meat	Legal proceedings instituted fine £5
(35) 15.6.51	Beef Sausages	(F)	33.6% deficient in meat	Legal proceedings instituted fine £5
(41) 19.6.51	Ice Cream	(F)	80% deficient in fat	Legal proceedings instituted fine £5
(77) 30.11.51	Pork Sausage Meat	(F)	16.6% deficient in meat	Legal proceedings instituted fine £5

The following articles of food, being unfit for human consumption, were voluntarily surrendered and destroyed where found necessary. In certain cases, on the undertaking that it would not be used for edible purposes, the food was returned to the wholesaler or the Ministry of Food and utilised in other ways.

UNSOUND FOOD, 1951.

Chocolate	3 lbs.
Butter	32 lbs.
<u>Fish</u>	
Wet	80 Stone
Tinned	112 Tins
<u>Meat</u>	
Tinned	206 Tins
Ham	155 lbs.
Rabbits	24
Bacon	23 lbs.
Beans	44 Tins
Beans (Haricot)	56 lbs.
Beans (Kidney)	56 lbs.
Peas	28 Tins
Peas (Split)	56 lbs.
Soup	44 Tins
Milk	116 Tins
Jam	73 Tins
Currants	97 lbs.
Fruit	556 Tins

Carrots	4 Tins
Baby Food	4 Tins
Salt	1 cwt.
Spaghetti	17 Tins
Jellies	2
Egg Yolk	60 Tins
Milk Whipping	
Compound	268 Cartons
Cheese	11 lbs.
Biscuits	60 lbs.
Cake	24 lbs.
Pastry	8 lbs.
Pigs Trotters	400 lbs.
Vegetables	25 Tins
Potatoes	47 lbs.
Eggs	140
Crumpets	46 doz.
Fowls	35 lbs.
Macaroni	56 lbs.
Rolled Oats	56 lbs.

Clean Food Campaign

The continued vigorous action that has been pursued by the Sanitary Inspectors during the past twelve months in connection with the hygienic handling and distribution of food, has resulted in considerable improvement in the environmental conditions of the food shops and catering establishments. In this connection it is gratifying to report that no case of food poisoning was recorded during the year in which the source was traced to food establishments in the City.

The education of the food handler in personal cleanliness, however, is primarily the responsibility of the management concerned and if any clean food campaign is to succeed, it would be necessary that all those engaged in the food trade should be familiar with the basic essentials for a high standard of food hygiene.

As in past years the Executive Officer of the Local Food Office has co-operated in the matter in so far that whenever a new application is made for a catering or food licence, it is only granted after receipt of a satisfactory report from the Health Department. This arrangement seems to be operating very well and has resulted in securing hygienic conditions at the start of the new business.

On notification from the local Food Office that application has been made to open a food or catering establishment, the premises are inspected and if necessary certain works are specified in order to bring the premises up to standard. The local Food Executive Officer issues the necessary licence as soon as he receives a favourable report from the Health Department. The Food Control Committee have expressed great satisfaction at this co-operative action.

Ice Cream

(SALE OF FOOD AND DRUGS ACT, 1938, SECTION 14)

During the year 16 "Certificates of Registration" were granted by the Council to various traders in the City, making a total of 81 "Registered Premises" since March, 1949 - 79 for the sale of pre-packed Ice Cream and two for the manufacture of Ice Cream.

Samples During the year 15 samples of Ice Cream were submitted for methylene blue tests. Details of the examinations are set out as follows:-

Provisional Grade 1	...	...	...	...	...	13
Provisional Grade 2	...	...	...	...	...	1
Provisional Grade 3	...	...	...	...	...	1
Provisional Grade 4	...	...	...	...	...	-

Inspection of Food Premises

The regular inspection of food premises has been carried out during the year. Shops, vehicles and premises dealing with the preparation, storage and retailing of food were kept under constant supervision.

Butchers' Shops	...	...	...	...	...	69 visits
Other Food Shops and Premises	...	...	...	...	...	265 visits

Shops Act, 1912/1936, Section 10.

Sixty shops in the City area were inspected during the year in connection with the heating, lighting and ventilation of the premises, the provision of adequate and convenient sanitary accommodation, facilities for meals and general cleanliness.

Several defects and contraventions were discovered and referred to the persons responsible. These matters received prompt attention and were dealt with informally.

Inspection of Schools

During the year a total of 12 inspections were made in connection with general repairs and annual cleansing. In all cases the work asked for was carried out.

Rag Flock and Other Filling Materials Act, 1951

Under the provisions of the above Act, which came into force in November 1951, four premises which are used for the upholstery trade were registered.

Meat Inspection

The following table shows the percentage of carcasses and parts affected with Tuberculosis in comparison with other diseases:-

Carcases Inspected and Condemned.

	Cattle excluding Cows	Cows	Calves	Sheep & Lambs	Pigs
Number Killed	1978	812	1693	4525	385
Number Inspected	1978	812	1693	4525	385

All Diseases except Tuberculosis	Beasts	Calves	Sheep	Pigs
Whole carcasses condemned	19	34	14	15
Carcasses of which some part or organ was condemned	1350	8	410	52
Percentages of the number) inspected affected with disease other than Tuberculosis	49%	2%	9%	17%
TUBERCULOSIS ONLY				
Whole carcasses condemned	25	4	—	1
Carcasses of which some part or organ was condemned	781	7	—	30
Percentages of the number) inspected affected with Tuberculosis	28%	0.6%	—	8%

(The above figures include cattle slaughtered under the Tuberculosis Order and Casualties.)

The quality of the meat is consistently high, being mainly well finished cattle suitable for a good residential trade. The amount of occasional slaughtering carried out on farm premises is not extensive notice of slaughter being received as occasion arises.

There is no scheme of meat marking in force in the district under Part III of the Public Health (Meat) Regulations, 1924.

During the year 319 visits were made to the Slaughterhouse for the purpose of meat inspection.

Milk Supply

At the end of 1951 there were eight Cowkeepers on the Register.

The number of dairies and milk shops other than those belonging to Cowkeepers were six.

The visits of Inspections made were 14.

Fifty-two Samples of Pasteurised Milk were collected from Dairies in the District and submitted for Methylene Blue Reductase and Phosphatase tests.

DETAILS OF PASTEURISED MILK SAMPLES

No. of samples taken	Satisfied the Methylene Blue and Phosphatase tests	Did not satisfy the Methylene Blue and Phosphatase tests.
52	50	2

FACTORIES ACTS 1937 AND 1948

Part I of the Act

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

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1,2,3,4,and 6 are to be enforced by Local Authorities.	203	51	35	--
(ii)Factories not included in (i) in which Section 7 is enforced by the Local Authority	72	26	12	--
(iii)Other premises in which Section 7 is enforced by the Local Authority (excluding out workers' premises)	3	1	--	--
Total	278	78	47	--

2. Cases in which DEFECTS were found.

Particulars	Number of cases in which defects were found.				Number of cases in which prosecutions were instituted.
	Found	Remedied	Referred To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S.1)	15	15	--	--	--
Overcrowding (S.2)	--	--	--	--	--
Unreasonable temperature (S.3)	--	--	--	--	--
Inadequate ventilation(S.4)	6	6	--	--	--
Ineffective drainage of floors (S.6)	3	3	--	--	--

Particulars	Number of cases in which defects were found.				Number of cases in which prosecutions were instituted.
	Found	Remedied	Referred To H.M. Inspector	By H.M. Inspector	
Sanitary Conveniences (S.7)					
(a) insufficient	3	3	--	--	--
(b) Unsuitable or defective	16	16	--	4	--
(c) Not separate for sexes	4	4	--	1	--
Other offences against the Act (not including offences relating to Outwork).	--	--	--	--	--
Total	47	47	Nil	5	--

Factories Act, 1937 - Section 37

Under the above Section - eight certificates were issued stating that sufficient "Means of Escape in case of Fire" had been provided.

Outworkers

The lists received from employers in the City revealed that 12 firms employed a total of 27 outworkers.

All outwork reported was the class of work specified under the Act as "making, cleaning, washing, ornamenting, altering, finishing, and repairing of wearing apparel". Inspections have been made in all premises reported and no instances were found where homework was being carried on in unwholesome premises.

Other matters

Number of underground bakehouses on register at end of year Nil
Instances of failure to affix abstract dealt with Nil

Rodent Control

PREVENTION OF DAMAGE BY PESTS ACT, 1949

The following measures of control were taken during the twelve months under review :-

	Type of Property				
	Local Authority	Dwelling Houses	Agri-cultural	All other (including Business and Industrial)	Total
I. Total number of Properties in Local Authority's District (Notes 1 and 2)	42	6,701	20	1,274	8,037
II. Number of properties inspected by the Local Authority during 1951 as a result (a) of notification or (b) otherwise (Notes 1,2 and 3)	(a) -	407	-	38	445
	(b) 8	2,271	5	130	2,414
III. Number of properties (under II) found to be infested by rats. (Notes 1, 2 and 3)	Major 1	-	-	-	1
	Minor 3	720	2	45	770
IV. Number of properties (under II) found to be seriously infested by mice (Notes 1, 2 and 3)	-	33	-	63	96
V. Number of infested properties (under III and IV) treated by the Local Authority (Notes 1, 2 and 3)	4	753	-	45	802
VI. Number of notices served under Section 4:- (1) Treatment (2) Structural Works (i.e. Proofing)	-	6	-	-	6
	-	2	-	10	12
VII. Number of cases in which default action was taken by Local Authority following issue of notice under Section 4	-	-	-	-	-
VIII. Legal Proceedings	-	-	-	-	-
IX. Number of "block" control schemes carried out	200				

The number of dead rats that were collected totalled 756. The estimated kill was 2,800.

Summary of block control undertaken during the year

A total of 2,414 premises were inspected during the year when 200 treatments either partial or complete were carried out.

Partial treatments consisted of test baiting on premises where evidence of rodent activities were found. Where baits showed a "no take" the treatments were discontinued.

The estimated kill was 550 rats.

In addition to the above, schools, hospitals, the Hants. Constabulary H.Q. and other large properties, making a total of 21 in all, were treated.

The estimated kill was 400 rats.

Sewer Treatment

The following figures have been supplied by the Rodent Officer:-

Time taken to complete: 5 weeks (1 week 10 per cent. pre-bait treatment: 4 weeks maintenance treatment).

Treatment using Zinc Phosphide and Arsenic.

Manholes lifted	569
Total bait taken	64
Total bait not taken	505
Poison baits laid	192
Poison baits not taken	158
No. of bodies found	24
Estimated kill	110

In addition to the above 8 dead rats were picked off the Sewage Works screens.

Eradication of Bed Bugs, etc.

Six premises were successfully treated by the Public Health Department for Bed Bug Infestation.

E - PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

The following tables indicate the number of cases of infectious diseases notified during the year.

Notification of Infectious Diseases and Food Poisoning during 1951.

Disease	Jan.	Feb.	Mar.	Apl.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Tot'l.
Scarlet Fever	-	1	-	5	1	1	-	1	-	-	3	3	15
Puerperal Pyrexia	3	-	3	-	2	-	1	5	2	-	1	-	17
Pneumonia	1	10	3	-	2	4	-	1	-	1	-	-	22
Erysipelas	1	-	-	-	-	-	-	-	-	-	-	-	1

Disease	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Tot'l
Meningococcal Infection	-	-	-	-	-	-	-	-	-	-	1	-	1
Poliomyelitis	-	-	-	-	-	-	1	-	-	1	-	-	2
Ophthalmia Neonatorum	2	-	1	-	-	-	-	-	-	-	-	-	3
Sonne Dysentery	-	9	1	1	2	-	-	-	-	2	-	4	19
Measles	1	18	59	145	82	25	96	41	4	-	-	-	471
Whooping Cough	10	8	10	16	9	4	2	11	1	12	12	12	107
Food Poisoning	-	1	-	1	-	-	-	1	-	-	-	-	3
Totals	18	47	77	168	98	34	100	60	7	16	17	19	661

Notifiable Diseases (other than Tuberculosis) during the year 1951.

Disease	Age Groups													Cases admitted to hospital	Total Deaths.
	Total cases notified	Under 1 year	1-2 years	2-3 years	3-4 years	4-5 years	5-10 years	10-15 years	15-20 years	20-35 years	35-45 years	45-65 years	65 years & over		
Scarlet Fever	15	-	-	-	1	2	9	2	-	-	1	-	-	3	-
Puerperal Pyrexia	17	-	-	-	-	-	-	-	-	15	2	-	-	17	-
Pneumonia	22	2	1	1	1	1	5	3	-	-	1	5	2	11	13
Erysipelas	1	-	-	-	-	-	-	-	-	-	-	1	-	1	-
Meningococcal Infection	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Poliomyelitis	2	-	-	-	-	-	-	-	-	2	-	-	-	2	-
Ophthalmia Neonatorum	3	3	-	-	-	-	-	-	-	-	-	-	-	3	-
Sonne Dysentery	19	-	7	2	1	1	3	2	1	2	-	-	-	15	-
Measles	471	10	31	41	74	61	218	12	18	3	3	-	-	-	-
Whooping Cough	107	12	25	17	10	11	29	2	1	-	-	-	-	-	1
Food Poisoning	3	1	-	-	-	-	-	1	-	-	-	1	-	3	-

TUBERCULOSIS

New cases and mortality during 1951 :-

Age	New Cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
Under 1 year	-	-	-	-	-	-	-	-
1 to 5 years	1	-	-	-	-	-	-	-
5 to 15 years	-	1	-	1	-	-	-	-
15 to 25 years	1	1	-	-	-	-	-	-
25 to 35 years	1	2	-	2	-	-	-	-
35 to 45 years	2	-	-	1	-	-	-	-
45 to 55 years	2	1	-	-	-	-	-	-
55 to 65 years	1	1	-	-	1	-	-	-
65 and Upwards	-	-	-	-	1	-	-	-
Total	8	6	-	4	2	-	-	-

Sex	No. of cases of Tuberculosis on Register at commencement of year		No. of cases of Tuberculosis on Register at end of year.	
	Pulmonary	Non-Pulmonary	Pulmonary	Non-Pulmonary
Male	59	9	63	9
Female	33	10	37	14
Total	92	19	100	23

Removals from Register during year:-

Reason for Removal	Pulmonary		Non-Pulmonary	
	M	F	M	F
Died	2	-	-	-
Removed from District	2	2	-	-
Cured	-	-	-	-
Total	4	2	-	-

No action was necessary during the year under the Public Health (Prevention of Tuberculosis) Regulations, 1925 (relating to persons suffering from Pulmonary Tuberculosis employed in the Milk Trade), or under Section 172 of the Public Health Act, 1936 (relating to the compulsory removal to Hospital of persons suffering from Tuberculosis.)

RESULT OF MASS RADIOGRAPHY SURVEY AT WINCHESTER

(21st May - 19th June, 1951)

PART I

	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Number examined on miniature films	2,440	2,797	5,237
Number passed on miniature films	2,225	2,620	4,845
Number classified on miniature films	75	53	128
Number recalled for large films	140	124	264
Number failed to attend for large films	3	11	14
Number not passed on large films	85	70	155
Total number abnormal cases found	160	127	287

PART II

Total number radiographed :- 5,237
Total number abnormal cases:- 287 = 5.4%

	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
<u>Category A.</u>			
Non-tuberculous	100	81	181

<u>Category B.</u>			
T.B. lesions requiring no action.	37	28	65
<u>Category C.</u>			
T.B. lesions requiring treatment or observation.	23	18	41 = 0.7%

Provisional Diagnosis			
Category C. Cases :-			
Active	2	3	5 = 0.09%
Inactive	13	5	18
Doubtful	8	10	18

Diphtheria Immunisation

The response to Diphtheria Immunisation can be said to be generally satisfactory, the monthly clinic which is held for this purpose being still well attended. It is estimated that 77.7 per cent. of the children in Winchester are now immunised, a figure which continues to compare favourably with other areas.

Number of children inoculated against Diphtheria during 1951 is as follows:-

Age under 5 years	328
Age between 5 - 15 years	6
Reinforcing Dose	170

The percentage of child population in the City considered to be immunised at December 31st, 1951 between 5 and 15 years was 87.32% and under 5 years 60.79% . It should be remembered that no child is immunised under 8 months.

F—METEOROLOGICAL REPORT, 1951

MONTHS	Barometer Mean Pressure at Station Level 128 feet above M.S.L.	Temperature			Hygrometer			Rainfall		Sunshine Number of hours and tenths	Wind (Days)								
		Highest Maximum	Lowest Minimum	Average Maximum	Average Minimum	Mean of obs. at 9 a.m.		No. of Days When Rain fell	Total Amount (inches)		N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	
						Dry bulb	Wet bulb												Degree of Hum. Sat. = 100
January	29.54	52	24	45.8	35.0	39.9	39.4	94.8	24	3.56	61.4	.	3	.	9	4	9	5	1
February	29.39	50	29	45.4	34.3	39.4	38.8	95.0	26	6.39	69.8	2	2	.	1	5	12	2	4
March	29.52	55	26	47.0	35.9	41.9	40.4	88.8	26	4.50	87.4	.	6	1	6	3	6	1	8
April	29.81	74	30	54.3	36.2	46.1	43.6	83.1	17	2.78	158.0	4	4	.	3	1	7	4	7
May	29.77	68	34	58.2	43.5	50.8	48.8	86.1	20	2.88	163.3	6	10	.	3	2	4	.	6
June	29.94	74	39	67.5	47.2	58.7	55.9	83.3	15	1.20	255.9	5	5	.	4	3	9	3	1
July	30.06	80	44	72.3	52.8	63.1	59.6	80.9	14	1.86	194.4	1	1	1	1	8	8	1	10
August	29.80	76	40	67.5	51.4	60.0	57.8	87.3	14	4.65	177.9	.	3	.	3	6	14	1	4
September	29.89	73	40	65.3	50.9	57.9	56.6	92.2	17	4.30	96.6	1	4	.	8	1	11	.	5
October	29.96	65	23	58.2	40.4	49.0	47.8	91.0	12	.63	134.6	2	9	.	6	1	4	.	9
November	29.52	60	32	53.5	41.7	48.5	47.6	93.3	25	8.51	61.9	.	1	.	5	5	16	1	2
December	29.79	54	21	49.1	37.5	42.3	41.4	92.1	20	2.92	68.9	4	1	.	6	3	10	3	4
Year 1951	29.75	80	21	57.0	42.2	49.8	48.1	90.0	230	44.18	1530.1	25	49	2	55	42	110	21	61