# Contributors

Andover (England). Borough Council.

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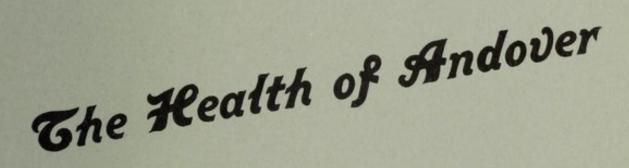


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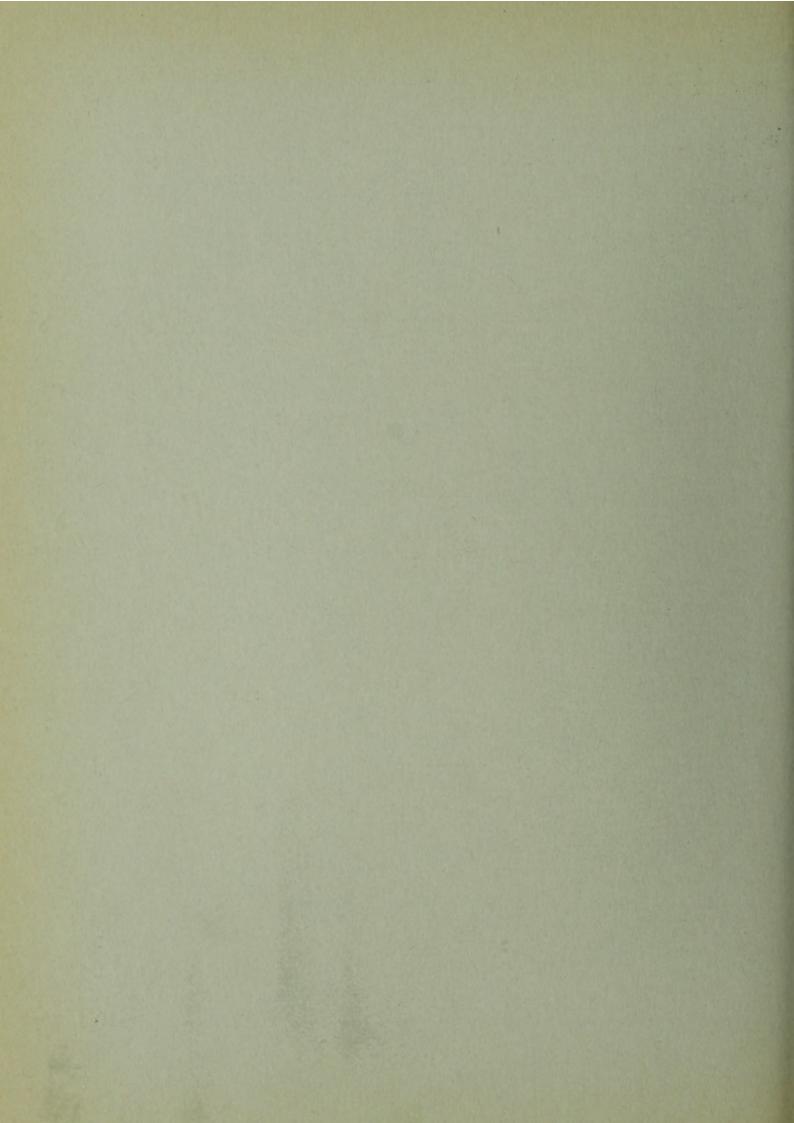




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Annual Report of the Medical Officer of Health 1964



# THE HEALTH OF ANDOVER

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ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

1964

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# BOROUGH OF ANDOVER

1964

Councillor G. T. Lynn

# PUBLIC HEALTH COMMITTEE

Chairman

Councillor H. Randall

Vice-Chairman

Councillor Mrs. C. M. Clark

# Members

His Worship the Mayor Alderman Mrs. B. P. E. Machin Councillor M. Loveridge Councillor W. E. Dyke Councillor J. D. Chrisp Councillor E. Parsloe

# STAFF (as at 31st December, 1964.)

# Medical Officer of Health

A. C. Howard, M.D., B.S. (Lond.), M.R.C.S., L.R.C.P., D.P.H.

Chief Public Health Inspector & Borough Shops Acts Inspector

R. Stockley, M. A. P. H. I.

#### Senior Additional Public Health Inspector

P. D. Franklin, M.A.P.H.I.

### Additional Public Health Inspector

R. Barry.

Medical Officer of Health's Secretary

Miss S. Mesney.

Clerical Assistant

Miss B. J. Kerridge.

Student Public Health Inspector

C. Soffe.

OUTDOOR STAFF

Rodent Operator A. Prosser General Assistant (Part-Time Rodent Work.)

D. Mundy.

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# BOROUGH OF ANDOVER

PUBLIC HEALTH DEPARTMENT

November, 1965.

To His Worship the Mayor, Aldermen and Councillors of the Borough of Andover, Mr. Mayor, Ladies and Gentlemen,

As your Acting Medical Officer of Health, I have the honour to present my Annual Report on the health and sanitary circumstances of your Borough for 1964.

The Registrar General's estimate of the mid-year population of the Borough was 18,900, which was an increase of 600 over the mid-year population for the preceeding year. As the national increase accounted for only 173 of this figure, the remaining 427 was due to immigration into the Borough.

The trend in birth and death rates in Andover follows the trend of the new and expanding towns. Consequently the birth rate is above while the death rate is below the Mational average.

I should like to thank the Chief Public Health Inspector for compiling his section of my Annual Report. He like myself has laboured under some difficulty in having to report on the conditions prevailing in 1964, when he himself did not take up his appointment until November of that year. In mentioning the appointment of the present holder I must state that he took over from Mr. Tarrant who had been employed by the Council since 1935 and during his time here had given both valuable and loyal service.

> I remain,, Mr. Mayor, Ladies and Gentlemen, Your Obedient Servant,

> > Acting Medical Officer of Health

# General Statistics (1963 figures in brackets)

Area (in acres)	6,386	(6,386)
Registrar General's estimate of mid-year population	18,900	(18,300)
1961 Census figure	16,974	
Number of inhabited houses	5,761	(5,547)
Rateable Value	£806,993	£760,663)
Sum represented by penny rate	£3,326 Os.9d	£3222 11s.

	The popula	tion trend of	Andover is as	follows:-
. Religeores.ed	1956	15,940	1960	16,460
	1957	16,150	1961	17,410
	1958	16,070	1962	17,960
	1959	15,950	1963	18,300
		1964	18,900	

ald not take up into a

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# Vital Statistics

- 6 -

		Births		
		Male	Female	
Total Live Births Legitimate Live Births Illegitimate Live Births Still Births	398 376 22 4	197 192 5 1	201 184 17 3	

	Birth Ra	ates
The second second second second	Andover Borough	England & Wales
Live Birth Rate	21.05	18.4
Comparability Factor	0.97	
Corrected Birth Rate	20.4	
Still Birth Rate	9.9	16.3
Illegitimate Birth Rate	5.5 per cent	She main

		De	aths (all car	uses)
Total	225	Male 122	Female	
Infant Deaths	11	4	103 7	
Neonatal Deaths Early Neonatal Deaths	9 8	4	5 5	
Maternal Deaths	0	Ó Ó	ó	

	Death Rates	
for 57 denting, 22 male and 15 o cc.	Andover Borough	England & Wales
All Causes	11.9	11.3
Comparability Factor	0.88	Realized
Corrected Rate	10.5	
Maternal Mortality Rate	Nil	1 (20010
per 1000 total births	Vazular loatons of hab	

	Infa	nt Mortality
otal Infant Mortality Rate egitimate Mortality Rate llegitimate Mortality Rate	Andover Borough 27.6 25.1 2.5	England & Wales 20.0
		tal Mortality

Neonatal Mortality Rate Perinatal Mortality Rate Early Neonatal Mortality Rate

To Le 11

Andover Borough 22.6 30.2 20.1

Dett

1

(The Birth and Death Rates are calculated per 1000 of the population. The Infantile and Neonatal Mortality Rates are calculated per 1000 live births. The Still Birth and Perinatal Mortality Rates are calculated per 1000 total births live and still.

The Illegitimate Birth Rate is calculated as a percentage of total live births.)

# Vital Statistics

#### (a) Live Births

A total of 398 births occurred during the year, 197 males and 201 female The live birth rate corrected for age and sex distribution by the Registrar General's comparability factor was 20.4 per thousand population.

The rate for England and Wales in 1964 was 18.4.

# (b) Still Birth Rate

The number of still births was 4, giving a still birth rate of 9.9 per the births (live and still). The figure for England and Wales was 16.3.

(c) Death Rate

The number of deaths registered during the year was 225, 122 male and 10 female. This gives a local death rate corrected by the Registrar General's comparability factor for age and sex distribution of 10.5 per thousand popula

The Infant Mortality Rate was 27.6 compared with 20.0 for England and wa The chief causes of death were:-

1. Diseases of the Heart and Circulatory System

These conditions caused 89 deaths, 51 male and 38 female.

2. Cancer

Cancers of various types accounted for 37 deaths, 22 male and 15 female. Of these 9 were due to cancer of the lung and bronchus, 8 male and 1 female

- 3. Apoplexy or Vascular lesions of the Central Nervous System These caused 28 deaths, 17 male and 11 female.
- 4. Respiratory Diseases

These accounted for 28 deaths. There were 12 cases of pneumonia, 14 of bronchitis and 2 of influenza.

In addition, there were 2 deaths from respiratory tuberculosis, 2 male.

5. Accidental Deaths

There were 4 deaths from accidents, 2 male and 2 female - of which 3 wer to motor accidents.

In addition, there was 1 death from suicide, 1 male.

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# Infantile, Neonatal and Early Neonatal Mortality

fant deaths totalled 11 and of these deaths, 9 occurred during the first month d 8 during the first week of life. These figures give an infant mortality te of 27.6 a Neonatal Rate of 22.6 and an Early Neonatal Rate of 20.1 per ousand live births.

# Perinatal Mortality

The Perinatal Mortality Rate which is a combination of the early neonatal aths (under one week) and the still births, is 30.2 per thousand total births ive and still)

# Infectious Diseases

The incidence of notifiable infectious diseases was average during year and the sex and age groups are set out in Appendix 'G'.

The incidence of measles was high during the year.

A large number of non-notifiable diseases such as mumps and chicken-pox were notified to me by the Head Teachers of the schools, but of the cases was serious

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# - 10 -Immunisation and Vaccination

#### Poliomyelitis Vaccination

During 1963, vaccination against poliomyelitis continued using the Sabin type oral vaccine, which is considerably easier to administer, and much more appreciated by infants and babies. The immunity obtained is acquired very quickly and is longer lasting than that obtained by the previous methods of vaccination. A booster dose is also given to all children as soon as they enter Primary Schools.

The number of poliomyelitis vaccinations given during the year in the Borough of Andover is given below:-

Primary		Boosting Doses		
432	(339)	188	(225)	

( the figures in brackets refer to previous year)

# Diphtheria, Whooping Cough and Tetanus

Immunisation against these three infections was continued using most frequently triple antigen, although combined antigens were sometimes employed when whooping cough immunisation was witheld for medical reasons.

#### Vaccination Against Smallpox

Due to a change in ministerial policy, primary vaccinations are not carried out now until after the first twelve months of the Child's life.

# District Health Sub-Committee

The Andover and Kingsclere District Health Sub-Committee is a Sub-Committee of the Health Committee of the Hampshire County Council. As each District Council appoints three Councillors and two co-opted members representing voluntary organisations it has available a considerab amount of valuable information concerning the three districts.

Reports are submitted on infectious disease, births and deaths, registration and inspection of nurseries, immunisation and vaccination, midwifery and maternity services, home help services, district nurses' accommodation and 'Meals on Wheels', in which all three districts have a common interest.

In addition, the Sub-Committee appoints district nurses and midwives submits financial estimates for the Home Help Service and deals with such matters as the distribution of Welfare Foods and other activities concern with Child Welfare Centres.

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# - 12 -

# Housing, 1964

During 1964 the first Town Development houses were completed and tenants from London were housed on the new estates at Area 14 Floral Way, Salisbury Road and Area 12 River Way, Smannell Road.

Towards the end of the year the first of 602 bedroom flats on the London Road Estate were completed and these will give an increase in the total number of houses and flats to over 1,200.

New applicants are still being added to the list at around 100 each year and in spite of a continued building programme the waiting list remains over 400 with a predominance of aged persons. A very large number of applicants are attracted to the town from other areas, and many of these reside on the various caravan sites.

A revised handbook has been issued to tenants and provides particulary useful information for the Londoners who will occupy Town Development houses.

It has been necessary to continue to increase the number of garages on existing estates, and to provide garages for at least 50% of the tenants on new estates.

All new houses and flats are now being provided with gas warm air central neating units which incorporate water heating and storage units.

#### Water Supplies

#### Public Supply

Reports were received on the bacteriological examination of 138 samples of water taken by the Southampton Water Department from time to time during the year, all of which were satisfactory.

Eight samples, taken by the Public Health Department from selected points were also reported as satisfactory on bacteriological examination.

The report of the Public Amalyst on a chemical examination of the public water supply was as follows:-

#### Parts per Million

	A CONTRACT OF A
Total Solid Residue left on evaporation,	A COLOR PLACE
dried at 100°C.	314.0
Loss on incincration of residue	6.0
Chlorine present as Chloride	13.5
Equal to Sodium Chloride	22.3
Nitrate Nitrogen	3.8
Ammoniacal Nitrogen (free Ammonia)	0.06
Albuminoid Nitrogen	0.01
Oxygen absorbed by Oxidisable Organic Matter,	
etc. from Potassium Permanganate solution at	
a temperature of 27°C	
In 15 minutes	0.20
In 4 hours	0.35
Appearance	Clear
Total hardness	247
Permanent Hardness	33
Metallic Contamination	Satisfactor
pH (Hydrogen Ion concentration)	7.4
Free Chlorine	0.02
Fluorine	0,08

This water contains slightly less nitrogen in the form of nitrates th the previous sample, but the figure is still on the high side. 6th March, 1964.

(Sgd.) DR. J. H. HAMMINCE. Public Analyst.

#### Private Supplies

Twenty-four dwellings receive water from sources other than the public supply. These are located as follows:-

(i) Picket Twenty

1 house

(ii) <u>Smannell</u>

3 houses

(iii) <u>Charlton and Foxcotte</u>

5 houses

(iv) East Anton

2 houses

- (v) <u>Picket Piece Ox Drove</u>
  - 10 houses
  - 3 caravans

Fifteen samples were taken from 10 different supplies during the year. There were 8 unsatisfactory reports involving four of the supplies. One of these was subsequently reported as satisfactory on further sampling and the other three dwellings are expected to connect to the mains supply during 1965. In one of these latter cases it was necessary for the Council to serve notice on the owner requiring him to connect to the mains supply.

#### Milk Supplies

Milk (Special Designation) Regulations, 1963.

The Hampshire County Council has delegated its powers in respect of the licensing of dealers and the supervision of pasteurising plants to the Borough Council.

(a) Licences

Licences issued under the Regulations which were in force during 1964 were as follows:-

2

Form B

Dealers (Tuberculin Tested) Licences

or Dealers (Untreated) Licences

Form C

Dealers (Pasteurisers) Licences

(One licence relinquished during the year)

Form E

Dealers (Pre-packed Milk) Licences

(a)	Tuborculin Tested (or untreated)	9
(ъ)	Pasteurised	14
(c)	Sterilised	5

(b) Pasteurised Milk

Two milk pasteurising plants were in operation at the start of the year One of these, which had given trouble for some time past, and which we in an unsatisfactory condition in respect of buildings and equipment ceased to operate on 1st November, 1964 and became solely a retail distribution depot.

The remaining pasteuriser uses an APV 800 gallons per hour high temperature short time plant with a daily throughput of approximately 4,150 gallons. This plant is capable of producing homogenised milk as required.

### Milk Supplies

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# (i) Samples from Dealers

A total of 197 samples were taken from pasteurising plants of which 5 failed to pass the methylene blue test and 2 failed to satisfy the phosphatase test. The methylene blue was void in respect of 58 samples.

49 samples of milk were taken from a slot machine, 8 of which failed the methylene blue test, 11 were void and 1 failed the phosphatase test. (ii) <u>Samples of School Milk</u>

98 samples of school milk were taken, either at the dealer's premises or after delivery to the schools. 3 failed the methylene blue test and 10 were void.

All school milk is pastcurised

(c) Untreated Milk

All milk is now produced from cows which have passed the tuberculin test so that today's "Pastuerised" milk is equivalent to the former "Tuberculin-Tested Pasteurised" and all "Untreated" milk is equivalent to the former "Tuberculin Tested".

The designation "Untreated" replaced that of "Tuberculin Tested" on 1st October, 1964 although the use of bottle caps, bearing the old designation was permitted up to 31st December, 1964 to allow the using up of stocks.

There are two small producer-retailers in the Borough whose premises and methods of production are under the control of the Ministry of Agriculture, Fisheries and Food.

# Samples

9 samples of Untreated milk were submitted for bacteriological examination. 6 samples passed the methylene blue test and the text was void in respect of 3 samples.

Biological examinations of these samples was also carried out and all were reported as negative for Myco-tuberculosis and Brucella abortus.

# (d) Sterilised Milk

A small quantity is distributed in the Borough, having been bottled and processed in another district. 2 samples were taken and satisfied the Turbidity test.

# (e) Milk Bottle Cleansing

. . .

334 washed bottles were taken for bacteriological examination during the year. 302 proved satisfactory, 16 fairly satisfactory, 16 unsatisfactor on the following standard.

Mean Bottle Count, reckoned as per pint bottleNot more than 600SatisfactoryOver 600 but less than 2,000Fairly SatisfactoryOver 2,000Unsatisfactory

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# Disinfection and Disinfestation

(i) Disinfection

Articles requiring steam disinfection can be dealt with at St. John's Hospital, by arrangement. It was not found necessary to carry out the disinfection of any premises after infectious diseases during the year, Library books are disinfected before return.

(ii) Disinfestation

Work was carried out at premises infested as follows :-

Ants	45
Flies	4
Cockroaches	2
Beetles	9
Red Mites	1
Maggots	1
Silver Fish	1
Fleas	4
Spiders	l

A liquid, powder, or smoke insecticide is applied as found necessary. Requests were received for assistance in respect of nuisance from wasps and 108 nests were destroyed, Lindane smoke fumers being effectively used in most cases.

(iii) Rodent Control

(i)	Statistics Year ended 31st December, 1964		
	No. of complaints received and dealt with	265	(226)*
	No. of premises surveyed	318	(250)
	No. of premises treated	363	(335)

The figures in brackets relate to the corresponding period of 1963. The total number of properties in the Borough at 31st March, 1964 was 6,437. This included 94 agricultural properties.

# (ii) Organisation

A free service is provided to domestic premises. Business and agricultural premises are treated on a cost of labour and materials basis.

Complaints of rabbits are referred to the Ministry of Agriculture, Fisheries and Food.

# (iii) Hampshire No. 1 Workable Area Committee

The Committee held two meetings at andover during the year, the Councibeing represented on each occasion. The object of the Committee is to achieve the co-ordination of the work of Rodent Control by the constituent Local Authorities.

#### Swimming Pools

# (a) Borough Swimming Pool

Special attention is given to the purity of the water which is continu circulating at the rate of 13,800 gallons per hour, filtered and chlorinate Chlorine residual tests are carried out daily by the attendant, and also by the Public Health Inspectors at the time of sampling. 36 samples were take during the swimming season, 32 of which were satisfactory.

The Borough Surveyor has supplied the following statistics for the year 1964.

# Bathers

Adults	4,547
Children	22,443
Special Organisations	1,106
(Adults and Children)	- Dovado
	28,096
Groups School Children	5,111
Spectators	
adults	2,090
Children	1,766
	3.856

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# (b) Grammar School Swimming Pool

This pool has an automatic chlorination plant and 19 samples were taken by Public Health Inspectors in the swimming season, all of which were satisfactory. Chlorine residual tests are carried out by Public Health Inspectors at the time of sampling.

# (c) Portway Primary School Swimming Pool

This pool is heated and has a modern filtration and chlorination plant. 20 samples were taken all of which were satisfactory.

Chlorine residual tests are carried out by Public Health Inspectors at the time of sampling.

# (d) The Pines (Nursery School Swimming Pool)

12 samples were taken 10 of which were satisfactory.

# Sanitation

Approximately 120 houses are not connected to a main sewerage system. The clearing of blocked drains and water closets is treated as a public health service and 267 of these were cleared forthwith by the outdoor staff without charge. Repairs and improvements to drains and sanitary fittings were affected at 7 premises and 8 hydraulic smoke tests were applied in connection with this work.

### Sewerage

The scheme for the reconstruction of the sewers in the Junction Road area was completed.

Tenders have been invited for the construction of the new main trunk sewer from the Sewage Pumping Station through the Town Centre to Watery Lane to serve the new development to the north of the town.

Foul and surface water drainage of the Walworth Industrial Estate has been completed.

Application has been made to the Ministry of Housing and Local Government for Loan Sanction for the construction of an 18" foul sewer from Watery Lane along Newbury Road through Enhan Arch to serve the new development to the north of the railway.

# Sewage Treatment

The Sewage Works are producing reasonably satisfactory effluent. The point of discharge of the effluent into the River Anton has been change: to Longbridge and a lagoon constructed near the outlet of the Works to improv the effluent quality. The Sewage Works Manager has maintained frequent analy of the various processes and the effluent has been maintained within the stan laid down by the River Authority.

The scheme for extending the capacity of the Sewage Works as a temporary measure before the New Works has been constructed has been submitted to the Ministry of Housing and Local Government. It is anticipated that work will commence early in 1965.

A Public Enquiry was held on 17th March, 1964 at the Guildhall to enquir into the proposals of the Council to extend and construct a new Works in Barlows Lane. The Minister Could not see his way clear to give Planning Consent or loan sanction for this proposal and advised that a site for the new Works should be sought in the Valley of the River Anton between Andover and Stockbridge. Surveys are being carried out to find a suitable site with a view to submitting another Planning Application and Loan Sanction Application to the Minister as early as possible.

A system of trade effluent control has been set up and Agreements under the Public Health (Drainage of Trade Premises) Act, 1937 have been negotiated with all existing industrialists in the town and negotiations continued with industrialists wishing to come to the town under the Town Development Scheme. Public Cleansing

Public cleansing services have been maintained, full weekly refuse collections being undertaken and more frequent collections from trade premise

As envisaged last year the bulk of refuse is increasing and the present disposal facilities are becoming overloaded. Additional hours of burning at Incinerator have been necessitated also a limited amount of controlled tippin at the Chilbolton tip owned by the Rural District Council has commenced. Action is being taken to obtain a tipping site within the Borough as the Rura District Council cannot give permanent facilities at their tip. In view of the fact that the new Sewage Norks is not to be built in Barlows Lane the Council has decided that the Incinerator should also be moved from Barlows Lane and that a scheme for a new and enlarged Incinerator possibly on the Walworth Industrial Estate be investigated.

# Public Conveniences

The existing conveniences at the Guildhall continue to give a limited service to the public. The conveniences in Suffolk Road is proving an asset. Conveniences in connection with the redevelopment of the Town Centre and car parks are being considered.

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#### Slum Clearance

# First Programme (Approved in 1955)

The 144 houses included in this programme have been dealt with, but some action mainly legal and rehousing, remains to be taken in respect of 12 of the houses.

# Second Programme (Approved 1962 - Amended 1963)

Of the 47 houses included in this programme, action had been taken in respect of 39 houses by the beginning of the year. Action taken in connection with the remaining 8 houses during 1964 was as follows:-

#### 1. Clearance Areas

Adelaide Road/Rack Close No. 2 Clearance Area

Nos. 11, 13 & 15 Adelaide Road

Nos. 2 & 4 Rack Close

(One block - 2 & 4 Rack Close being back to back with

13 & 15 Adelaide Road)

Declaration 7th January, 1964.

Charlton No. 1 Clearance Area

Nos. 82 & 83 Charlton

Declaration 7th April, 1964.

Clearance Order made 7th July, 1964.

Clearance Order subsequently withdrawn and undertaking given by owner that the houses will not be relet when vacated by present occupiers.

# 2. Individual Unfit Houses

#### 35 London Street

This was Closing Order action on one room forming part of the living accommodation at a newspaper office. Time and place notice served 31st July, 1964. Further action postponed on owner's proposals to demolish and rebuild on the site. 5

2

Houses

Total

1

# Houses not in the Programme

Action was taken as follows:-

165 New Street

Closing Order made 19th November, 1964.

# Total 1

Council's site of Identeid Way. 2 of these your

united store under

reduced. The deck

# Rent Act, 1957.

	Part 1 - Application for Certificate of Disrepair	
(1)	Number of applications for certificates	2
(2)	Number of decisions not to issue certificates	-
(3)	Number of decisions to issue certificates	
tion	(a) In respect of some but not all defects	-
appo :	(b) In respect of all defects	1
(4)	Number of undertakings given by landlords under	
	paragraph 5 of the First Schedule	-
(5)	Number of undertakings refused by Local Authority	
	under proviso to paragraph 5 of the First Schedule	-
(6)	Number of certificates issued	l
	Part 11 - Applications for Cancellation of Certifica	ates
(7)	Applications by landlords to Local Authority for	
	cancellation of certificates	-
(8)	Objections by tenants to cancellation of certificates	-
(9)	Decisions by Local Authority to cancel in spite of	
	tenants' objection	
(10)	Certificates cancelled by Local Authority	
	Part 111 - Certificates as to the Remedying of Defects	3
	No of certificates issued	1

# Caravan Sites

During the year the number of caravans on unlicensed sites was further reduced. The decision of the Council to prosecute the owners of certain unlicensed sites under the provisions of the Town and County Planning Act, 196 resulted in the discontinuance of several sites before proceedings were instituted.

7 caravan occupiers from unlicensed sites were accommodated on the Council's site at Icknield Way. 2 of these were assisted by the County Welfare Department by the provision of caravans suitable for acceptance on to the Council's site to replace their unfit caravans.

Caravan Sites & Control of Development Act, 1960.

Licences in force were in respect of the following sites: -

Site	No. of Caravans	Duration of
	permitted	planning permission & Licence
		(a) Europer of under
Shaw Close, Weyhill Road	125	31st January, 196
Springfield Filling Station	<u>1</u> 6	31st January, 196
London Road	(any vacated or removed not to be re-occupied or replaced)	(3) Munder of uncent
Ashley, Ox Drove,	3	Unlimited
Picket Piece.		(2) applied (2)
8a Picket Piece	1	Unlimited
Finkley Down Farm	2	Unlimited
To estant	(one caravan replaced by a bungalow)	(9) Docisions by L
2a Mead Hedges	1	30th April, 1966
Harewood Garage, London Roa	ad 30	Unlimited
(Programme of works covering		
period of 5 years 1962-7 ad	ccepted) in October, 19 consideration to be carried	of works
Harewood Farm, Andover Down	1 1	lst July, 1966
Queen Charlotte Inn, Londor	Road 3	Unlimited

# Meat and Meat Inspection

The Public Slaughterhouse, situated at Enham Arch, New Street, came into use on the 8th May, 1960. The main building is of precast concrete construction and provides for a daily throughput of 40 cattle units.

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The slaughtering is carried out by a contractor under agreement with the Council, including a Clause which provides that there shall be no slaughtering other than casualties or cases of genuine emergency on Sundays or on a weekday after 6.00 p. m.

The Meat Inspection Regulations, 1963

These Regulations came into operation on 1st October, 1963. They made meat inspection a statutory duty of the Local Authority, laid down general and detailed instructions on meat inspection procedures in place of the former advisory memorandum and empowered Local Authorities to make charges for meat inspection.

They further required that carcases inspected in accordance with the Regulations and found fit for human consumption should be marked with a stamp which identified the Local Authority and the inspector.

The first full year of work under the Regulations has shown that, to satisfy their requirements, has necessitated the almost full-time attendance of an inspector to carry out the inspection as required by the Regulations and, to be able to stamp a carcase to indicate that the inspection has been so carried out, means that the inspector should be present at the time of the slaughter and dressing of each animal.

100% inspection of all animals slaughtered was carried out, details of which are shown in Appendix 'D' (i)

17,650 animals were slaughtered and inspections entailed 717 visits to the slaughterhouse.

The effect of the tuberculosis eradication scheme of the Ministry of Agriculture, Fisheries and Food is still reflected in the low figures for tuberculosis. (Reference Appendix 'D' (i))

# Bisposal of Condemned Meat

No difficulty has arisen regarding the disposal of condemned meat. Voluntary surrender of all meat and offal found to be unfit for human consumption is obtained, and a certificate given to the owner.

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All unfit meat and offal other than certain livers collected for pharmaceutical purposes, is weighed and immediately removed in special bins from the Slaughterhouse to a separate fly-proof condemned-meat-room from which it is taken by arrangement with reputable contractor who has entered into an undertaking with the Council to the effect that the meat and offal is sterilised and processed as required by the Meat (Staining and Sterilization) Regulations, As an additional safeguard all condemned meat and offal is severely mutilated and stained with a vegetable due before it is permitted to be removed from the condemned-meat-room when a receipt is obtained from the contractor. Cysticercus Bovis

100% inspection of beef carcases and offal for the detection of cysts is carried out and details of carcases dealt with are shown in Appendix 'D' ( except where the condition is generalised, affected carcases and offal are removed for cold storage for a period of not less than three weeks at a temperature not exceeding 20°F. This complies with the Regulations, the carcase being labelled and notice given to the Public Health Inspectors of the Local Authorities within whose districts the cold stores are situated. The carcases are collected and returned to Andover for marking and no difficulty has been experienced in this respect to date.

# The Slaughter of Animals Act, 1958

The above Act provided for the humane and scientific slaughter of animals the licensing of slaughtermen, and for purposes connected therewith, and covers the kinds of animals and types of instruments to be specified in the licence. Ten applications for licences were granted for a period of twelve months in each case. Action regarding contravention of the provisions of the Act was not found necessary during the year.

The Temple-Cox and Cash captive bolt type humane killer is used at the Public Slaughterhouse. An Electrolethaler is used for stunning pigs and sheep. Every endeavour is made to ensure that all animals are slaughtered without pair or suffering.

### Knacker's Yards

These are situated in the adjoining rural districts, and meat from one is sold from premises within the Borough for animal food.

#### Watercress Beds

Watercress growing is classified as one of the industries of Andover and a fair number of persons of both sexes find regular and seasonal employment in its various branches.

The groups of beds in the Borough of Andover cover an area of approximately 14 acres and the produce finds its way to most of the large markets by rail and road. 2 samples of water were taken from bores and were satisfactory.

#### Rag, Flock and Other Filling Materials Act, 1951

Under this Act, certain premises wherein any of the filling materials prescribed in the Act are used for upholstery, stuffing or lining of bedding, toys, baby carriages etc., have to be registered with the Council. The only premises required to be registered are those used by Enham Industries, when Alamein, and these were inspected during the year.

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# Inspection and Supervision of Food Premises

# (1) Number of Premises

A

s.

The following gives the number of food premises by type of business: -

Butchers	-	14
Grocers	-	24 5
Bakehouses	olive to depos	5
Works Canteens	cun 🚅 Yana ad	11
Fish Friers		3
School Kitchens	-	
and Canteens		10
General Stores	-	30
Greengrocers	IFT -ndf 0 5	. 9
Cafes and Restaurants	-	16
Dairies	-	6
Wet Fishmongers	an apino in the	3
Licensed Premises	-	32
Slaughterhouses		
Private	Some Je Byer	Nil
Public	-	1
Ice-cream Retailers	-	1 56
	Total	220

# (ii) <u>Registered Premises</u>

The following is the number of food premises by type registered under the Food and Drugs Act, 1955.

Storage and sale of ice-cream	51
Manufacture of sausages	11
Manufacture of pies	1
Cooking of Hams	4
Frying of fish and potatoes	3

#### iii) Ice-cream

Samples of ice-cream from retailers were submitted for bacteriological examination by the Methylene Blue reduction test at the Public Health Laboratory, Winchester.

- 22 samples were placed in Provisional Grade 1
- 3 samples were placed in Provisional Grade 2
- 1 sample was placed in Provisional Grade 3
- 3 samples were placed in Provisional Grade 4

Unsatisfactory results were from soft ic-cream and bulk ice-cream from cans. These were found to be due, respectively, to failing to carry out proper cleansing and sterilising of a soft ice-cream machine and failure to keep servers in a sterilising solution. Advice was given and followed and satisfactory results obtained on further sampling.

(iv) Market Stalls and Street Traders

The Saturday street market continues and the number of stall-holders selling food-stuffs is as follows:-

Fruit and Greengrocery	-	5
Fish	-	3
Canned and Pre-packed goods	11=0 ed	1 10 1
Butchers	-	2

The number of mobile Street Traders, other that stall-holders,

known to be operating in the Borough is as follows:-

Fruit and Greengrocery	-	2
Grocery and Provisions	-	1
Butchers	-	2
Fish	-	1
Ice-cream	strate up Sur	5

In addition to the control under the Food Hygiene (General) Regulations, 1960, the Council have adopted byelaws with respect to the handling, wrapping etc., of food, and the sale of food in the open air.

# (v) Borough Market

Sales by auction of poultry (live and dressed) rabbits and hares, and miscellaneous food-stuffs, take place on Fridays at the Borough Market, Bridge Street, and regular inspection is carried out before sale.

An official Egg Grading and Packing Station is attached to this market.

- 31 -

# (vi) Food Hygiene (General) Regulations, 1960

Little routine inspection of food premises was carried out during the year due to the shortage of staff.

There is a need for more frequent inspection of food premises, particular catering premises, and the increase in the ostablishment of Public Health Inspectors from two to three at the end of 1964 should enable a good start to made on this work in 1965.

#### (vii) Disposal of Condemned Food

All condemned food, other than meat, is disposed of at the Council's Refuse Incinerator.

The method of disposal of condemned meat is dealt with under the heading of "Meat and Meat Inspection". (Reference Pages 26 and 27)

#### Miscellaneous

#### Pigeons

The nuisance from pigeons on the Guildhall ceased after successful trapping in preceeding years.

A complaint about pigeons causing the nuisance at St. Mary's Church was received at the end of the year. Efforts are being made to deal similarly wi these pigeons.

# Game Dealers' Licences

12 licences were issued, expiring on the 1st July, 1964. Pet Animals Act. 1951

The above Act provides for the licensing of persons keeping pet shops subject to compliance with such conditions as may be specified in the licence.

One licence was granted in respect of a shop selling birds. Special Investigations

#### Aberdeen Typhoid Outbreak

Some 150 visits were paid to food premises likely to have canned beef stocks in order to ascertain if any cans were marked with particular code numbers indicated by the Ministry of Health, but none were discovered.

# - 32 -

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

This Act came into operation on 1st May, 1964. It placed considerable extra duties on Local Authorities. For the first time the office worker is given the same measure of protection in relation to health, safety and welfare as has been enjoyed by the factory and shop worker for several decades. The Act also introduces, for the first time, a system of registration by employers and it requires the keeping of extensive and detailed statistical information and an Annual Report to Minister of Labour on proceedings under the Act.

The Council appointed its Public Health Inspectors as Inspectors for the purposes of this Act. No inspection work was done in 1964 because of the staffing position.

#### Shops Act

#### Shops Act, 1950.

Routine inspections are carried out covering the following matters:-

- a) Provision of washing facilities and sanitary accommodation;
- b) Provision of lighting and heating;
- c) Facilities for taking meals;
- d) Closing of shops on weekly half-holidays;
- e) Evening closing;
- f) Assistants weekly half-holidays and meal intervals;
- g) Conditions of employment of young persons under 18 years of age;
- (h) Sunday trading.

From 1st August, 1964, the Sections of the Shops Act, 1950, dealing with (a), (b) and (c) above were repealed by the Offices, Shops and Railway Premises Act, 1963.

The Chief Public Health Inspector holds the Statutory appointment as Thops Act Inspector for the purposes of enforcing the provisions of the Act relating to (d), (e), (f), (g) and (h)

#### Offloes, Shops and Kuilway Frenieds Not, 1983.

This not one into operation on ist may, 1961. It placed considerable extra daties on local authorities. For the first this the office worker is given the sens measure of protoction in relation to had the asfety and velfare as iss been enjoyed by the factory and may worker for several isosedes. The not also introduces, for the factory and may worker for several isosedes. The not copires the keeping of extensive and detailed statistical information and an and deport to binister of labour on proceedings under the lat.

The Council suppliced its Public Haalth Inspectors as Engectors for the purposes of this act. No inspection work was done in 196, buckets of the stafflag posttion.

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#### 0281 . 201 Edott

Provision of washing faoiliting and sunitary accomponiton;	
a friest attents wookly held-halt days and deal intervalay ins and is her ader	
Conditions of employment of young persons under 16 years of again and	
pa dat Inspector for the purposes of enforcing the provisions of the dat rela	

## INSPECTIONS

The following table shows the number and nature of the inspec	ctions carried out
during the year:-	
Houses (Public Health Act, 1936, Housing Acts, 1957 & 1961.	
Rent Act, 1957)	303
Overcrowding	15
Drains and Sanitary Fittings	55
Water Supplies	51
Slaughterhouses	717
Dairies and Pasteurising Plants	279
Food and Ice-Cream Premises	319
Sausage Manufacturers	11
Pie Manufacturers	6
Unsound Food	34
Shops	55
Bakehouses, Factories, Workplaces and Outworkers	25
Fish Friers	4
Market Stalls	49
Watercress Beds	8
Swimming Pools	49
Moveable Dwellings and Caravan Sites	207
Public Conveniences (including Inns)	21
Dustbins	10
Animal Food Premises	2
Animal Boarding Establishments	2
Nuisances from:-	7
Smell	7
Smoke	10
Dust Noise	21 13
Animals	1
Infested Premises	4
Flies	6
Other insects	26
Rats and Mice	22
Infectious Diseases	216
Miscellaneous	In D
Wasps	4
Rubbish	21
	2 560
	2,569

-----

#### Notices Served

12

3

i

8

2

1

1

29

9

3

1

6

2

1

1

23

1

1

Nil

### 1. Informal Notices

Housing Defects Drains and Sanitary Fittings Defective Water Service Fittings Food Hygiene Regulations Nuisance from:-Refuse Smoke Noise Dust

### 2. <u>Defects Remedied after Service</u> of Informal Notices

Housing Defects Drains and Sanitary Fittings Defective Water Service Fittings Nuisance from :-

Refuse Smoke Noise Dust

### 3. <u>Statutory Notices</u>

Housing Defects

### 4. <u>Defects Remedied after Serving</u> of Statutory Notice

5. Works carried out by the Council in Default

## COMPLAINTS

The following is a list of the complaints received during the year and gives a good idea of the variety and amount of work involved:-

Blocked Drains Blocked W.C.'s	235 20
Blocked Sinks	12
Drains and Sanitary Fittings	4
Defective Water Service Fittings	3
Housing Defects (General)	15
Condition of Premises	6
Caravan Sites	1
Accumulation of Refuse	616594
Smoke	5
Smell	9
Noise Nuisance	4
Unsound Food	18
Dirty Milk Bottles	5
Wasps Nests	108
Pigeons	1
Dead Cats	3
Dead Hedgehog	3 1
Worms	l
Moles	1
Weeds	2
Gypsies	l
Coal Dust Nuisance	2
Keeping of Animals	1

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#### CORF. TWITTER

The following is a list of the completents received during the year and ives a good idea of the variety and mount of work involved:-

Theored Drains Dicoled W.C.'s Shooked Sinks Drains and Saniony Fittings Dateotive Later Service Fithes Housing Defects (General) Condition of Frentsca Destition of Mathem Sants Sants Notes Mulcance Fites Name Heats Dest Cots Dest Cots Dest Cots Notes Notes Dest Cots Notes Not

APPENDIX 'D'
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Meat Inspection APPENDIX 'D' (I) Carcases and Offal Inspected and Condemned in Whole or in Part								
the following food	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses		
ber killed (if known)	2,987	1,809	553	5,922	6,379			
ber inspected	2,987	1,809	553	5,922	6,379			
Diseases Except erculosis & Cysticerci	the places, a		ar M		Vanite egotoble			
le Carcases Condemned	6	16	2	9	19	-		
cases of which some part organ was condemned	857	1,372	2	238	2,091	-		
centage of the number pected affected with eases other than erculosis and cysticerci	29.6%	76.7%	-0.8%	14.7%	31.6%	nion1 tenk		
(and the second		.adl #80.	-	deor be	fines tofil			
erculosis only								
le Carcases Condemned	1	1	-	-	1	-		
cases of which some part or an was condemned	l	3	-	-	60	-		
centage of the number pected affected with erculosis	0.06%	0,22%	-	-	0.9%			
ticercosis								
cases of which some part or an was condemned	10	-	-	-	-	-		
cases submitted to atment by refrigeration	10	1	-	-	-	-		
eralised and totally demned	l	-	-	-	-	-		
Wei cases and parts of careases ans	ight of Meat	a	ns Conde Tubercu wts. 6 5		Other Di cwts. 108 323	<u>seases</u> <u>lbs</u> 77 89		
		1	.2	23	432	54		
	1 Weights				1			

Total Weight: 22 tons : 4 cwts : 77 lbs.

APPENDIX 'D' (i

### Other Foods Condemned

Condemnation certificates issued in respect of the following food voluntarily surrendered by private traders:-

Canned Foods	Cans	
Meat Fish	175 59	6 boxes Fish 16 kippers
Milk Fruit Vegetables Creamed Rice Soup	2 184 146 1 137	14 pkts. dates 6 <sup>1</sup> / <sub>2</sub> lbs. prawns

The disposal of this food is dealt with at the Council's Refuse Incinerator.

## Meat on Butchers' Premises

				D along	on Dubono.	cau
		108 <sup>1</sup> / <sub>4</sub> 1bs.	-	ed meat	Home kill	1
				-		
				-		
to or miloh some part or						
				-		
	took to stin	end Organa				

### Inspection of Factories

# pries Act, 1961

inspections for purposes of provisions as to health by the Public Health Inspectors.

76301 / 2	- 4	Number	<u>nkolag</u>		
Premises	<u>Number</u> <u>on</u> <u>Register</u>	Inspections	Written Notices	Occupiers Prosecuted	
Factories in which Sections ,4 and 6 are to be enforced cal Authorities	15	4	-	15 25-	
Factories not included in (1) ich Section 7 is enforced by ocal Authority	94	11	l		
Other premises in which on 7 is enforced by the Authority (excluding rkers premises)	6	2 - 2 8 20	- 0	65 - upwei Totel	
Total	115	15	1	n maderall	

lases in which defects were found

100 Total	N	umber of ca defects	Number of cases		
Particulars	Found	Remedied	To H.M. Inspector	By H.M.	<u>in which</u> prosecutions <u>instituted</u>
of cleanliness (S1) prowding (S2) sonable temperature (S3) equate ventilation (S4) fective drainage of floors (S6) tary Conveniences (S7) Insufficient Unsuitable or defective Not separate for sexes offences against the Act, including offences relating itwork)		-			- Dur dertraan ooros, Respirat Stran the
Total	l	1	-	1	-

## ons 133 and 134

There are three outworkers on the list engaged in the making of wearing apparel. No action necessary.

### Tuberculosis

#### New Cases and Transfers

Deaths

Age Periods	Resp: M F	iratory Total		M F Total
0- 1-	anotitoe	anal	nodenii Do nodenii	seatori
5-	1	1		
15- 25-	2	2		antories in which Sections and 6 are to be enforced at Anthonitics
35- 45-	1	1 1		atories not included in (1)
55-	2 1	3		
65 & upwards Total	2 8	2 10		Aver presient and in which 7 is enforced by the scinerity (excicling one presieve)

### Number on Cases on the Tuberculosis Register on 31st December, 1964 (31st December, 1963 in brackets)

	Males	Females	Total
Respiratory	103 (107)	53 (59)	156 (166)
Non-Respiratory	9 (9)	13 (13)	22 (22)
Total	112 (116)	66 (72)	178 (188)

During the year, the number of cases on the Tuberculosis Register has decreased by 10, as shown in the second table. There were 7 new Respiratory cases, 3 Respiratory cases were transferred from other districts. 1 male Respiratory case died during the year, 1 female Respiratory case left the area, and 11 males and 7females were notified as "cured" and were removed from the Register accordingly.

### Prevalence of and Control Over Infectious and Other Diseases

Final numbers according to sex and age after corrections of cases of infectious and other notifiable diseases notified during the year ended 31st December, 1964.

Number of		Measle	and the second se	5	Scarlet	
distante planation	<u>M.</u>	F.	Total	M.	F.	Total
Under 1 year	4	100010	5			
l year	-	3	3			
2 years	5	6	11			
3 years	4	3	7			
4 years	6	7 (48)	13			
5-9 years	21	28	49	2	l	3
10 -14 years	l	-	1			
15 -24 years	-	-	-		(Angle)	
25 & over		-S ret	all-			
Age Unknown	-	-	-			
(9) -11 (9) (2)	STR	(209)	00	tedanos	Slat J	Visuas 6 de
Total	41	48	89	2	1	3
and service the property of the property of						

Food Poisoning

1 female - Age unknown

Dysentery

1 female

Aged 9 years

#### Whooping Cough

Under	1	year	l female		
	2	years	2 females		
	3	years	3 females		
	4	years	1 female		
5 -	. 9	years	2 male 3 female		
10 -	14	years	l female		

Diphtheria and Whooping Cough Immunisations Completed During the Year, 1964.

## Diphtheria/Whooping Cough/Tetanus Combined

Scarlet Faver	Number of children who completed a full course of primary immunisation	a rej		Under
	5 2.			
Total	353 (284)	166	(85)	
				6-5
				-11- 01
Vaccinations (Smallpox)				15-21
Number Vaccinated	Under 2	<u>2-14</u>	<u>15 &amp; over</u>	Tota
lst January - 31st December	227 (109)	37 (9)	17 (9)	281
Number Revaccinated			intros to S book	I
1st January - 31st December		37 (22)	120 (62)	157
				1.1.1

The figures in brackets relate to the equivalent period last year.

APPENDIX 'I'

# Table of Deaths

	Male		1 Vi ai torra	Lt Los H	
	Ē	lare	Female	Total	
uberculosis, respiratory	2	(1)	0 (1)	0 (0)	
uberculosis, other	ī	(0)		(2)	
yphilitic Disease	ō			1 (0)     0 (2)	
iphtheria	0	(0)	0 (0)	0 6	
hooping Cough	0	(0)	0 (0)		
eningococcal Infections	0	(0)	0 (0)		
cute Poliomyelitis	0	(0)	0 (0)	0 (0)	
easles efformed at and	0	(0)	0 (0)	0 (0)	
ther infective and parasitic diseases	0	(0)	0 (0)	0 (0)	
alignant neoplasm, stomach	2 8	(0)	0 (0) 2 (1) 1 (1)		
alignant neoplasm, lung, bronchus	8	(8)	1 (1)	4 (1) 9 (9) 2 (1)	
alignant neoplasm, breast alignant neoplasm uterus	0	(0)	2 (1) 1 (2)	2 (1)	
ther malignant and lymphatic neoplasms	0	(0)		1 (2)	
sukaemia, aleukaemia	10	(8)	10 (8)	20 (16)	
Labetes	1	(0)	0 (0)	1      (0)     1      (1)	
scular lesions of nervous system	17	(0)	1 (1)	1 (1)	
pronary disease, angina	27	(16)	11 (19)	28 (35) 38 (35)	
pertension with heart disease	3	(1)	11 (12) 1 (4)	38 (35)	
ther heart disease	17	(28)	1 (4) 22 (26)	4 (3)	
ther circulatory disease		(3)	4 (0)	39 (54) 8 (3) 0 (2)	
ifluenza	4	(i)		0 (3)	
leumonia		(7)			
conchitis	4 9 1	(7)	8 (3) 5 (5)	12 (10) 14 (12)	
ther diseases of respiratory system	1	(2)	2 (0)	3 (2)	
cer of stomach and duodenum	1	(2)	1 (1)	3 (2) 2 (3)	
stritis, enteritis, and diarrhoea	0	(0)	1 (2)	1 (2)	
phritis and nephrosis	1	(1)	0 (0)	1 (2)     1 (1)     2 (0)	
perplasia of prostate	0	(2)	2 (0)	2 (2)	
egnancy, childbirth, abortion	02	(0)	0 (1)	$ $	
ngenital malformations	2	(1)	3 (1)	5 (2) 22 (30)	
her defined and ill-defined diseases tor vehicle accidents	7	(12)	15 (18)	22 (30)	
l other accidents	2	(3)	1 (2)	3 (5) 1 (6) 0 (3)	
icide	1 0	(4)	0 (2) 0 (1)	1 (6)	
micide and operations of war	0	(2)			
The offerenting of Mar.	0	(0)	0 (0)	0 (0)	
1 Causes	122	(133)	103 (114)	225 (247)	

#### Health Visitors

Miss M. L. Collins Miss D. D. Woodcock Miss N. White - retired (as from November, 1964, Mrs. T. Annals.) Miss D. I. Hayes

## District Nurse/Midwives

Miss E. P. Goudie Miss E. M. Ford Miss N. Rutter Miss N. A. Milburn

### District Nurse

Mrs. M. Harbottle

## Andover Health Centre, Junction Road, Andover

#### Clinics

Ante-Natal Clinic Child Guidance Clinic Child Welfare Clinic Dental Clinic Eye Clinic Orthopaedic Surgeon's Clinic School Clinic Speech Clinic Toddlers Clinic Tuberculosis Clinic Poliomyelitis Vaccination Clinic 2nd & 4th Mondays By appointment only Thursdays By appointment only By appointment only 4th Tuesdays Wednesdays By appointment only 4th Fridays Wednesdays 2nd Wednesdays

#### Andover (Eastern Part) Child Welfare Centre

Baptist church Hall, East Street, Andover.

Every Monday

