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EAST HERTFORDSHIRE COMBINED DISTRICTS

ANNUAL REPORT

of the health of

THE

BOROUGH OF HERTFORD



1967

Report presented by

THE MEDICAL OFFICER OF HEALTH

and

THE SENIOR PUBLIC HEALTH INSPECTOR

Borough of Hertford



BOROUGH OF HERTFORDAnnual Report on the Health of the District for the year 1967

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BOARDS OF HEALTH

Annual Report on the Health of the District for the year 1907

1907

1907

GENERAL

FIELD HEALTH SUPERVISOR & DISTRICT COMMISSIONER

FIELD STATISTICS

SECTION A

Population - Total & Indian
Males & Females - Total
Deaths and Burials - Total and by District

1907

1907

DEATHS - Causes of Death, and the Group mortality

1907

1907

DEATHS - Causes of Death, and the Group mortality

1907

Infants, children, and old persons
Males & Females - Total
Deaths and Burials - Total and by District

SECTION B

GENERAL STATISTICS

1907

General Statistics - Total and by District
Deaths and Burials - Total and by District

SECTION C

GENERAL STATISTICS

1907

General Statistics - Total and by District
Deaths and Burials - Total and by District
Males & Females - Total
Deaths and Burials - Total and by District

SECTION D

GENERAL STATISTICS

1907

General Statistics - Total and by District
Deaths and Burials - Total and by District

SECTION E

GENERAL STATISTICS

1907

General Statistics - Total and by District
Deaths and Burials - Total and by District

EAST HERTFORDSHIRE COMBINED DISTRICTSREPORT OF THE MEDICAL OFFICER OF HEALTHFOR THE YEAR 1967B O R O U G H O F H E R T F O R DPREFACE

To the Mayor, Aldermen and Councillors of the Borough of Hertford.

Your Worship, Ladies and Gentlemen,

I have the honour to present the Annual Report upon the health of the Borough of Hertford for the year ending 31st December, 1967.

In general the health of the population has been good apart from a Measles Epidemic, amounting to 306 cases which occurred in the first two quarters of the year.

Early in the year an outbreak of Winter Vomiting or Epidemic Gastro-Enteritis caused some concern before the diagnosis of Food Poisoning could be excluded. However the negative bacteriological findings, the clinical aspects and the rapid resolutions of the cases led to the conclusion that a viral agent was responsible. Some space in the text of the report is devoted to a description of such viral infections which unfortunately seem to be rather prevalent in the South-East.

There was a fall in the total number of deaths and a slight rise in the number of live births. Out of the 137 deaths at all ages 32 occurred between the ages of 80 - 89, while 9 were over the age of 90, the oldest being 96.

On the other hand the population increase was one of the smallest for years, amounting to only 100. This was accounted for by the fact that the natural increase (excess of births over deaths) was 214 while the outward migration amounted to 114.

REPORT OF THE HEALTH OFFICER

FOR THE YEAR 1957

FOR THE YEAR 1957

REPORT OF THE HEALTH OFFICER

REPORT

To the Mayor, Aldermen and Councilors of the Borough of Northampton.

Your Worship, Ladies and Gentlemen,

I have the honor to present the annual report upon the health of the Borough of Northampton for the year ending 31st December, 1957.

In general the health of the population has been good apart from a number of deaths, amounting to 210 cases which occurred in the first two quarters of the year.

Only in one year in the history of Northampton has the death rate exceeded 1000 per 1000. However, the negative bacteriological findings, the clinical aspects and the rapid resolution of the cases led to the conclusion that a viral agent was responsible. Some cases in the text of the report is devoted to a description of such viral infections which unfortunately seem to be rather prevalent in the South-East.

There was a fall in the total number of deaths and a slight rise in the number of live births. Out of the 133 deaths at all ages 22 occurred between the ages of 60 - 85, while 7 were over the age of 90, the oldest being 96.

On the other hand the population increased and one of the reasons for this was accounted for by the fact that the natural increase (excess of births over deaths) was 210 while the outward migration amounted to 144.

Apart from mentioning Epidemic Gastro - Enteritis both in the Preface and the Text of the report there is little that calls for comment here. This of course, is the ideal for a Public Health Department when the routine work can proceed smoothly and without interruption by any dramatic events. This routine work is ably and efficiently carried out by Mr. Peck and Mr. Blowes to whom my thanks are due. During the year Mrs. Newman, the Clerk/Receptionist left and I wish to record my appreciation for her excellent work. Her place has been taken by Mrs. Lawton.

I wish once more to express my appreciation of the continued interest shown by the Public Health Committee and their Chairman in every aspect of the Departments many duties while my thanks are due to the other Chief Officers and their staff for their ready help and co-operation.

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I have the honour to be,
Mr. Mayor, Ladies and Gentlemen,
Your obedient servant,

(Faint text, likely bleed-through from the reverse side)

GORDON M. FRIZELLE

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Medical Officer of Health.

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Apart from mentioning Epidemic Disease - Intermittent form in the Preface and the text of the report there is little that calls for comment here. This of course, is the ideal for a Public Health Department when the routine work can proceed smoothly and without interruption by any dramatic events. This routine work is only and efficiently carried out by Mr. Leck and Mr. Brown so that the work is done. During the year Mrs. Newman, the Chief Assistant left and I also to record my appreciation for her excellent work. Her place has been taken by Mrs. Lawson.

I wish once more to express my appreciation of the continued interest shown by the Public Health Committee and their members in every aspect of the Department's work during the year. Thanks are due to the other Chief Officers and their staff for their ready help and co-operation.

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W. H. L. ...

Medical Officer of Health

PUBLIC HEALTH DEPARTMENTMEDICAL OFFICER OF HEALTH

Gordon M. Frizelle, T.D., M.D., D.P.H.,
Certificate in Radiological Protection

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East Herts Combined Districts - Council Offices,
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Deputy (Part-time) Medical Officer of Health

Peter de Bec Turtle, V.R.D., M.A., B.M., D.P.H.,
Haileybury and Imperial Service College,
HODDESDON 62040

PUBLIC HEALTH INSPECTORS

Senior Public Health Inspector B.W. Peck, A.R.S.H.

Public Health Inspector P.B. Blowes.

Clerk/Receptionist (until 30th September 1967) Mrs. E.J. Newman
(from 1st September 1967) Mrs. D.V. Lawton

Public Health Department

Vale House,

HERTFORD, Herts.

Telephone - Hertford 2201

PUBLIC HEALTH COMMITTEE

The Public Health and Town Planning Committee for the Session 1967/68 comprised the following Members;-

Alderman J.J. Forrester. (Chairman)
Councillor A.W. Bentley. (Vice-Chairman)
His Worship the Mayor (Alderman H.E. Gilby, J.P.)
Alderman W.L. Foster.
Councillors E.A. Bennett, V.E. Cox, H.P. Mills, J.R. Newman,
G.H. Stoten.

HEALTH DEPARTMENT

MEDICAL DIVISION OF HEALTH

Gordon S. Frisvold, M.D., D.P.H.,
Certification in Medical Protection

Central Office
East North Commercial District
High Street
ROCHESTER, N.Y.

Telephone Office
Private
Rochester 6501
Date = 1945

Deputy (Part-time) Medical Officer of Health

Dr. S. Frisvold, M.D., D.P.H.,
Hallebury and Imperial Service College,
ROCHESTER 6200

PUBLIC HEALTH DIVISION

Senior Public Health Inspector
Public Health Inspector
D.V. Cook, M.D., D.P.H.
E.S. Brown

Chief Sanitarian (until 30th September 1947) Mrs. E. J. Newman
(from 1st September 1947) Mrs. D.V. Brown

Public Health Department

Vice House
WILLIAMS, Hester
Telephone - Kentford 2201

PUBLIC HEALTH COMMITTEE

The Public Health and Town Planning Committee for the Session
1947/48 comprised the following members:-

- Chairman: Mr. J. J. Forrester
- Vice-Chairman: Mr. A. W. Bentley
- Members: Mr. J. J. Forrester, Mr. A. W. Bentley, Mr. J. J. Forrester, Mr. A. W. Bentley, Mr. J. J. Forrester, Mr. A. W. Bentley

VITAL STATISTICS

(Table 2)

(Figures for 1966 are shown in brackets)

SECTION AGENERAL STATISTICS 1967

(Table I)

(Figures for 1966 are shown in brackets)

POPULATION

Estimated Mid-Year Population Borough of Hertford:

18,660 (18,560)

Natural increase or decrease	...	+	214
Migration in or out	...	-	114
Total increase or decrease	...	+	100

GENERAL STATISTICS

Area in acres ... 3,882

Number of inhabited Dwellings according to Rate Books
(from Valuation Officers Statistical Analysis -
as at 1st April 1967

6,185

Number of Houses per acre	1.6
Number of Persons per acre	4.8
Number of Persons per Dwelling	3.0

<u>Rateable Value of District</u>	(1. 4. 1967)	£1,129,306
	(31. 3. 1968)	£1,191,713

Sum Represented by a Penny Rate

for year to 31st March 1968

£4,732

SECTION A

GENERAL STATISTICS 1967

(Table I)

(Figures for 1966 are shown in brackets)

POPULATION
Estimated 15-Year Population Growth of Hartford:

		18,660	
		(18,560)	
Natural increase or decrease	...	215	+
Migration in or out	...	175	-
Total change or decrease	...	100	+

GENERAL STATISTICS

Area in acres 2,582
Number of inhabited dwellings according to data books
 (from Valuation Office Statistical Analysis -
 as of 1st April 1967)

6,162

Number of houses per acre 1.6
 Number of persons per acre 4.5
 Number of persons per dwelling 2.0

Relative Value of Stocks (1967) 1,122,306

(1966) 1,191,719

Sum Represented by a Penny Share

for year to 31st March 1968

4.75

VITAL STATISTICS

(Table 2)

(Figures for 1966 are shown in brackets)

<u>LIVE BIRTHS</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	180 (166)	158 (160)	338 (326)
Illegitimate	6 (8)	7 (5)	13 (13)
Total Live Births	186 (174)	165 (165)	351 (339)
Live Birth Rate per 1,000 population		18.81	(18.26)
Area Comparability Factor for Births		0.97	(0.97)
Standardised Live Birth Rate per Ratio of local 1,000 population adjusted birth rate to national rate		18.25	(17.71)
		1.06	(1.00)
Illegitimate Live Births per cent of total live births		3.70	(3.83)
<u>STILL BIRTHS</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	0 (1)	1 (1)	1 (2)
Illegitimate	0 (0)	0 (0)	0 (0)
Total Still Births	0 (1)	1 (1)	1 (2)
Still Births Rate per 1,000 total live and still births		2.84	(5.87)
<u>TOTAL LIVE AND STILL BIRTHS</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	180 (167)	159 (161)	339 (328)
Illegitimate	6 (8)	7 (5)	13 (13)
Live and Still Births	186 (175)	166 (166)	352 (341)
<u>COMPARISON RATES</u>	<u>Hertford Borough</u>	<u>Hertford County</u>	<u>England & Wales</u>
Live Birth Rate	18.81	16.5	
Area Comparability Factor	0.97	0.94	
Standardised Birth Rate	18.25	15.5	17.2
Still Birth Rate	2.84	12.46	14.8

VITAL STATISTICS

(Table 2)

(Figures for 1966 are shown in brackets)

<u>LIVE BIRTHS</u>		<u>STILL BIRTHS</u>		<u>TOTAL LIVE AND STILL BIRTHS</u>		<u>COMPARISON RATES</u>	
Legitimate	Illegitimate	Legitimate	Illegitimate	Legitimate	Illegitimate	Live Birth Rate	Area Comparability Factor
180 (166)	8 (8)	0 (1)	0 (0)	180 (167)	8 (8)	18.81	0.97
158 (160)	7 (5)	0 (0)	0 (0)	158 (160)	7 (5)	18.25	1.00
338 (326)	15 (13)	0 (1)	0 (0)	338 (327)	15 (13)	37.06	1.00
<u>Total Live Births</u>		<u>Total Still Births</u>		<u>Total Live and Still Births</u>		<u>Standardized Live Birth Rate</u>	
198 (188)	15 (17)	0 (1)	0 (0)	198 (189)	15 (17)	18.25	1.00
158 (160)	7 (5)	0 (0)	0 (0)	158 (160)	7 (5)	18.25	1.00
356 (348)	22 (22)	0 (1)	0 (0)	356 (349)	22 (22)	37.06	1.00
<u>Area Comparability Factor for Births</u>		<u>Standardized Live Birth Rate per 1,000 Population</u>		<u>Ratio of local adjusted birth rate to national rate</u>		<u>Illegitimate live births per cent of total live births</u>	
0.97		18.25		1.00		2.70	

Vital Statistics
Table 2 continued.

<u>INFANT DEATHS</u>		<u>Male</u>	<u>Female</u>	<u>Total</u>
Infants under one week,	<u>total</u>	1 (0)	4 (1)	5 (1)
Legitimate		1 (0)	4 (1)	5 (1)
Illegitimate		0 (0)	0 (0)	0 (0)
<hr/>				
Infants under four weeks,	<u>total</u>	2 (0)	4 (2)	6 (2)
Legitimate		2 (0)	4 (2)	6 (2)
Illegitimate		0 (0)	0 (0)	0 (0)
<hr/>				
Infants under one year,	<u>total</u>	3 (0)	4 (3)	7 (3)
Legitimate		3 (0)	4 (3)	7 (3)
Illegitimate		0 (0)	0 (0)	0 (0)
<hr/>				

INFANT MORTALITY RATES

Infant Mortality Rate per 1,000 total live births, Total	19.94	(8.85)
Legitimate infant deaths per 1,000 legitimate live births	20.71	(9.20)
Illegitimate infant deaths per 1,000 illegitimate live births	0	(0)
Neo-natal Mortality Rate (deaths of infants under four weeks per 1,000 total live births	17.09	(5.90)
Early Neo-natal Mortality Rate (deaths of infants under one week per 1,000 total live births	14.25	(2.95)
Perinatal Mortality Rate (stillbirths and deaths of infants under one week combined - per 1,000 total live and still births	17.05	(8.80)

Infant Mortality Rates		Infant Mortality Rates	
Rate	Deaths	Rate	Deaths
1 (0)	4 (1)	1 (0)	4 (1)
1 (0)	4 (1)	1 (0)	4 (1)
0 (0)	0 (0)	0 (0)	0 (0)
<hr/>		<hr/>	
2 (0)	4 (2)	2 (0)	4 (2)
2 (0)	4 (2)	2 (0)	4 (2)
0 (0)	0 (0)	0 (0)	0 (0)
<hr/>		<hr/>	
3 (0)	4 (2)	3 (0)	4 (2)
3 (0)	4 (2)	3 (0)	4 (2)
0 (0)	0 (0)	0 (0)	0 (0)

INFANT MORTALITY RATES

Rate per 1,000	Rate per 1,000	Rate per 1,000	Rate per 1,000	Rate per 1,000	Rate per 1,000
18.34	18.34	18.34	18.34	18.34	18.34
50.74	50.74	50.74	50.74	50.74	50.74
0	0	0	0	0	0
17.09	17.09	17.09	17.09	17.09	17.09
17.09	17.09	17.09	17.09	17.09	17.09
17.09	17.09	17.09	17.09	17.09	17.09
17.09	17.09	17.09	17.09	17.09	17.09

MATERNAL DEATHS

Maternal Deaths, including abortion	0	(1)
Maternal Mortality Rate per 1,000 live and still-births	0	(2.93)

DEATHS (total)

Deaths of all ages -	Males	64	(88)
	Females	73	(77)
	Total	137	(165)
Death rate per 1,000 population		7.34	(8.89)
Area Comparability Factor for Deaths		1.11	(1.10)
Standardised Death Rate per 1,000 population		8.15	(9.78)
Ratio of local adjusted death rate to national rate		0.72	(0.83)

COMPARISON RATES

	<u>Hertford Borough</u>	<u>Hertford County</u>	<u>England & Wales</u>
Infant Mortality Rate	19.94	14.0	18.3
Legitimate	20.71	13.62	
Illegitimate	0	19.65	
Neo-Natal Mortality Rate	17.09	10.23	12.5
Early Neo-Natal Mortality Rate	14.25	8.92	10.8
Perinatal Mortality Rate	17.05	22.27	25.4
Maternal Mortality Rate	0	0.13	0.16
Death Rate	7.34	8.9	
Area Comparability Factor	1.11	1.12	
Standardised Death Rate	8.15	10.0	11.2

Vital Statistics - Comparison of figures for 1967 with those of the previous four years.

	1963	1964	1965	1966	Average 1963/66	1967
<u>LIVE BIRTHS</u>						
Legitimate Male	163	178	163	166	167	180
Female	150	171	166	160	162	158
Illegitimate Male	6	7	3	8	6	6
Female	11	5	6	5	7	7
	330	361	338	339	342	351
Live Birth Rate	19.09	20.09	18.45	18.26	18.97	18.81
Area Comp. Factor	0.97	0.97	0.97	0.97	0.97	0.97
Standardised Rate	18.51	19.48	17.90	17.71	18.40	18.25
<u>STILL BIRTHS</u>						
Total Still Births	4	4	4	2	4	1
Still Birth Rate	11.98	10.96	11.70	5.87	10.13	2.84
<u>INFANT DEATHS</u>						
Under one week	4	2	4	1	3	5
2nd to 4th week	0	0	0	1	0	1
4 weeks to 1 year	0	1	2	1	1	1
Inf. Mortality Rate	12.12	8.31	17.75	8.85	11.76	19.94
<u>MATERNAL DEATHS</u>						
	0	0	0	1	0	0
<u>DEATHS (all)</u>						
Males	73	76	74	88	78	64
Females	81	62	74	77	73	73
	154	138	148	165	151	137
Death Rate	8.91	7.68	8.08	8.89	8.39	7.34
Area Comp. Factor	1.12	1.12	1.08	1.10	1.10	1.11
Standardised Rate	9.98	8.60	8.72	9.78	9.27	8.15
<u>POPULATION</u>						
Natural increase or decrease						
Males	+ 96	+ 109	+ 92	+ 86	+ 96	+ 122
Females	+ 80	+ 114	+ 98	+ 88	+ 95	+ 92
Migration -	+ 176	+ 223	+ 190	+ 174	+ 191	+ 214
in or out	+ 444	+ 457	+ 160	+ 66	+ 282	- 114
Total difference	+ 620	+ 680	+ 350	+ 240	+ 473	+ 100
Estimated Mid-Year Population	17,290	17,970	18,320	18,560		18,660

PREVALENCE OF, AND CONTROL OVER INFECTIOUS DISEASES

(Table 3)

Notifiable Diseases (other than Tuberculosis)
Notified during the Year :-Age Group in Years

Disease	Total all Ages	Under 1	1-	5-	15-	25-	Over 65	Age Un- Known
Acute Pneumonia	2	-	-	-	1	1	-	-
Infective Jaundice	1	-	-	-	-	1	-	-
Measles	306	4	166	126	-	-	-	10
Scarlet Fever	3	-	1	2	-	-	-	-
Whooping Cough	6	1	2	3	-	-	-	-

Poliomyelitis, and other notifiable diseases other
than Tuberculosis - Nil

Incidence of Disease during the different Months

	First Quarter		Second Quarter			Third Quarter			Fourth Quarter			
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Acute Pneumonia	2	-	-	-	-	-	-	-	-	-	-	-
Infective Jaundice	-	-	-	-	1	-	-	-	-	-	-	-
Measles	21	84	106	44	30	5	13	2	-	1	-	-
Scarlet Fever	1	-	-	-	-	1	-	-	-	-	-	1
Whooping Cough	-	-	-	2	-	-	-	-	4	-	-	-

Prevalence of, and control over Infectious Diseases (con)T U B E R C U L O S I S

		<u>Pulmonary</u>	<u>Non-Pulmonary</u>
<u>Cases on Register at Beginning of year</u> (Cases per 1,000 population = 3.99)			74
	Males	44	2
	Females	23	5
<u>Cases added to Register during 1967</u>			8
<u>New Cases</u>	Males	3	1
	Females	1	-
<u>Restored to Register</u>	Males	-	-
	Females	-	-
<u>Inward Transfers</u>	Males	1	-
	Females	2	-
<u>Cases removed from Register during 1967</u>			2
<u>Deaths (from other causes)</u>	Males	-	-
	Females	-	-
<u>Outward Transfers</u>	Males	-	-
	Females	-	-
<u>Patients Cured</u>	Males	2	-
	Females	-	-
<u>Diagnosis not confirmed</u>	Males	-	-
	Females	-	-
<u>Lost sight of</u>	Males	-	-
	Females	-	-
<u>Cases remaining on Register at end of year</u> (Cases per 1,000 population = 4.29)			80
	Males	46	3
	Females	26	5
<u>Attack Rate per 1,000 population</u> (Number of cases notified - 5)		<u>Hertford Borough</u>	<u>Hertford County</u>
Pulmonary	4	0.21	0.16
Non-Pulmonary	1	0.05	0.03
Pulmonary and Non-Pulmonary		0.26	0.19

Tuberculosis Prevention - B.C.G. Inoculations are given by the Health Services of the Herts. County Council.

Proceedings of the Board of Health, City of New York (cont.)

TABLE 1

Year
1917

74

Cases reported to health department
(Cases per 1,000 population = 2.32)

2	44	Males
2	23	Females

8

Cases added to hospital list for 1917

1	1	Males	Red Cross
1	1	Females	
1	1	Males	Returned to hospital
1	1	Females	
1	1	Males	Private treatment
1	1	Females	

1

Cases removed from hospital list for 1917

1	1	Males	Deaths (from other causes)
1	1	Females	
1	1	Males	Private treatment
1	1	Females	
1	1	Males	Returned to hospital
1	1	Females	
1	1	Males	Private treatment
1	1	Females	
1	1	Males	Returned to hospital
1	1	Females	
1	1	Males	Private treatment
1	1	Females	

80

Cases remaining on hospital list for 1917
(Cases per 1,000 population = 2.32)

3	48	Males
27	28	Females

At total case per 1,000 population

(Number of cases in 1917 = 1)

Private treatment

Non-hospital treatment

Private and non-private treatment

Private
0.12
0.02
0.12

Private
0.12
0.02
0.28

Table 1. Tuberculosis in New York City, 1917. (Continued)

DEATHS classified according to Ages

AGES (inclusive)	M	% of total male deaths	F	% of total female deaths	Total	% of total deaths
Under 1 week	1	(1.56)	4	(5.48)	5	(3.65)
1 - 3 weeks	1	(1.56)	-	-	1	(0.73)
4 - 51 weeks	1	(1.56)	-	-	1	(0.73)
1yr - 4. years	1	(1.56)	-	-	1	(0.73)
5 - 9	-	-	-	-	-	-
10 - 14	-	-	-	-	-	-
15 - 19	1	(1.56)	-	-	1	(0.73)
20 - 24	-	-	-	-	-	-
25 - 29	-	-	-	-	-	-
30 - 34	-	-	-	-	-	-
35 - 39	-	-	1	(1.37)	1	(0.73)
40 - 44	2	(3.13)	1	(1.37)	3	(2.19)
45 - 49	2	(3.13)	2	(2.74)	4	(2.92)
50 - 54	3	(4.69)	3	(4.11)	6	(4.38)
55 - 59	4	(6.25)	7	(9.59)	11	(8.03)
60 - 64	11	(17.19)	4	(5.48)	15	(10.95)
65 - 69	7	(10.94)	6	(8.22)	13	(9.49)
Aged 70/71	5	(7.81)	1	(1.37)	6	(4.38)
72/73	5	(7.81)	2	(2.74)	7	(5.11)
74/75	2	(3.13)	2	(2.74)	4	(2.92)
76/77	2	(3.13)	7	(9.59)	9	(6.57)
78/79	3	(4.69)	5	(6.85)	8	(5.84)
Aged 80/81	3	(4.69)	8	(10.96)	11	(8.03)
82/83	2	(3.13)	5	(6.85)	7	(5.11)
84/85	4	(6.25)	4	(5.48)	8	(5.84)
86/87	2	(3.13)	1	(1.37)	3	(2.19)
88/89	-	-	3	(4.11)	3	(2.19)
Aged 90/91	-	-	5	(6.85)	5	(3.65)
92/93	-	-	2	(2.74)	2	(1.46)
94/95	-	-	-	-	-	-
96	2	(3.13)	-	-	2	(1.46)
Total	64	males	73	females	137	

HEALTH CLASSIFIED according to Age

Age	No. of males	Total	No. of females	Total	No. of total deaths
Under 1 week	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
1 - 2 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
3 - 4 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
5 - 6 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
7 - 8 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
9 - 10 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
11 - 12 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
13 - 14 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
15 - 16 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
17 - 18 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
19 - 20 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
21 - 22 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
23 - 24 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
25 - 26 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
27 - 28 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
29 - 30 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
31 - 32 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
33 - 34 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
35 - 36 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
37 - 38 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
39 - 40 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
41 - 42 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
43 - 44 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
45 - 46 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
47 - 48 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
49 - 50 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
51 - 52 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
53 - 54 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
55 - 56 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
57 - 58 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
59 - 60 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
61 - 62 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
63 - 64 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
65 - 66 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
67 - 68 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
69 - 70 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
71 - 72 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
73 - 74 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
75 - 76 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
77 - 78 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
79 - 80 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
81 - 82 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
83 - 84 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
85 - 86 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
87 - 88 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
89 - 90 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
91 - 92 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
93 - 94 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
95 - 96 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
97 - 98 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
99 - 100 weeks	1 (1.50)	1 (0.73)	1 (1.50)	1 (0.73)	1 (2.11)
Total	100	100	100	100	100

DEATHS classified according to ages for 1963 to 1967

AGES (inclusive)	1963	1964	1965	1966	1967
	No. & % of all deaths	No. & % of all deaths	No. & % of all deaths	No. & % of all deaths	No. & % of all deaths
Under 1 week	4	2	4	1	5
1 - 3 weeks	- (2.6)	- (2.2)	- (4.1)	1 (1.8)	1 (5.1)
4 - 51 . .	-	1	2	1	1
1 yr - 4 yrs	2 (1.3)	-	-	-	1 (0.7)
5 - 9	1 (0.7)	2 (1.5)	2 (1.4)	- (1.2)	-
10 - 14	-	-	-	2	-
15 - 19	-	-	1 (0.7)	1 (0.6)	1 (0.7)
20 - 24	-	3 (2.9)	1 (1.4)	2 (1.8)	-
25 - 29	-	1	1	1	-
30 - 34	- (0.7)	1 (1.5)	-	- (0.6)	- (0.7)
35 - 39	1	1	-	1	1
40 - 44	5 (7.1)	3 (4.3)	- (1.4)	1 (3.0)	3 (5.1)
45 - 49	6	3	2	4	4
50 - 54	2 (7.1)	7 (14.4)	4 (10.8)	11 (15.8)	6 (12.4)
55 - 59	9	13	12	15	11
60 - 64	15 (20.1)	17 (26.8)	10 (23.6)	13 (22.4)	15 (20.4)
65 - 69	16	20	25	24	13
Aged 70/71	11	9	9	12	6
72/73	9	4	10	9	7
74/75	5 (34.4)	3 (21.0)	9 (33.1)	6 (26.1)	4 (24.8)
76/77	12	9	13	7	9
78/79	16	4	8	9	8
Aged 80/81	16	10	5	9	11
82/83	7	7	5	7	7
84/85	6 (25.3)	5 (21.0)	10 (20.9)	5 (23.6)	8 (23.4)
86/87	5	5	7	10	3
88/89	5	2	4	8	3
Aged 90/91	1	2	1	1	5
92/93	-	2	2	3	2
94/95	- (0.7)	1 (4.3)	- (2.7)	1 (3.0)	- (6.6)
96/97	-	1	1	-	2
98/99	-	-	-	-	-
	154	138	148	165	137

DEATHS classified according to ages for 1967 to 1967

AGE GROUP (inclusive)	No. of No. of No. of No. of No. of				
	1967	1966	1965	1964	1963
Under 1 week	4	1	4	3	4
1 - 3 weeks	-	1	-	-	-
4 - 51	-	1	3	1	-
1 yr - 4 yrs	2 (1.3)	-	-	-	-
5 - 9	1	-	2	2	1
10 - 14	-	2 (1.5)	-	2 (1.2)	-
15 - 19	-	1 (0.6)	1 (0.7)	-	-
20 - 24	-	2	1	2	-
25 - 29	-	1 (1.0)	1 (1.4)	1 (2.3)	-
30 - 34	1	-	-	1	1
35 - 39	1 (0.7)	1 (0.6)	2	1 (1.2)	1
40 - 44	3	1	4	3	3
45 - 49	2 (1.7)	1 (3.0)	2 (1.6)	2 (1.0)	2
50 - 54	2	11	4	7	2
55 - 59	3 (1.4)	12 (15.8)	12 (10.8)	12 (11.4)	12 (7.1)
60 - 64	12	12	10	17	12
65 - 69	12 (50.1)	24 (25.4)	22 (21.6)	20 (16.8)	16 (20.1)
70/71	11	12	9	9	11
71/72	9	9	10	4	9
72/73	2 (2.4)	6 (22.1)	6 (22.1)	3 (21.0)	2 (2.4)
73/74	12	7	12	3	12
74/75	10	9	8	4	10
75/76	10	9	7	2	10
76/77	2	6	4	2	2
77/78	1	1	1	2	1
78/79	1	1	1	1	1
79/80	1	1	1	1	1
80/81	1	1	1	1	1
81/82	1	1	1	1	1
82/83	1	1	1	1	1
83/84	1	1	1	1	1
84/85	1	1	1	1	1
85/86	1	1	1	1	1
86/87	1	1	1	1	1
87/88	1	1	1	1	1
88/89	1	1	1	1	1
89/90	1	1	1	1	1
90/91	1	1	1	1	1
91/92	1	1	1	1	1
92/93	1	1	1	1	1
93/94	1	1	1	1	1
94/95	1	1	1	1	1
95/96	1	1	1	1	1
96/97	1	1	1	1	1
97/98	1	1	1	1	1
98/99	1	1	1	1	1
99/00	1	1	1	1	1
00/01	1	1	1	1	1
01/02	1	1	1	1	1
02/03	1	1	1	1	1
03/04	1	1	1	1	1
04/05	1	1	1	1	1
05/06	1	1	1	1	1
06/07	1	1	1	1	1
07/08	1	1	1	1	1
08/09	1	1	1	1	1
09/10	1	1	1	1	1
10/11	1	1	1	1	1
11/12	1	1	1	1	1
12/13	1	1	1	1	1
13/14	1	1	1	1	1
14/15	1	1	1	1	1
15/16	1	1	1	1	1
16/17	1	1	1	1	1
17/18	1	1	1	1	1
18/19	1	1	1	1	1
19/20	1	1	1	1	1
20/21	1	1	1	1	1
21/22	1	1	1	1	1
22/23	1	1	1	1	1
23/24	1	1	1	1	1
24/25	1	1	1	1	1
25/26	1	1	1	1	1
26/27	1	1	1	1	1
27/28	1	1	1	1	1
28/29	1	1	1	1	1
29/30	1	1	1	1	1
30/31	1	1	1	1	1
31/32	1	1	1	1	1
32/33	1	1	1	1	1
33/34	1	1	1	1	1
34/35	1	1	1	1	1
35/36	1	1	1	1	1
36/37	1	1	1	1	1
37/38	1	1	1	1	1
38/39	1	1	1	1	1
39/40	1	1	1	1	1
40/41	1	1	1	1	1
41/42	1	1	1	1	1
42/43	1	1	1	1	1
43/44	1	1	1	1	1
44/45	1	1	1	1	1
45/46	1	1	1	1	1
46/47	1	1	1	1	1
47/48	1	1	1	1	1
48/49	1	1	1	1	1
49/50	1	1	1	1	1
50/51	1	1	1	1	1
51/52	1	1	1	1	1
52/53	1	1	1	1	1
53/54	1	1	1	1	1
54/55	1	1	1	1	1
55/56	1	1	1	1	1
56/57	1	1	1	1	1
57/58	1	1	1	1	1
58/59	1	1	1	1	1
59/60	1	1	1	1	1
60/61	1	1	1	1	1
61/62	1	1	1	1	1
62/63	1	1	1	1	1
63/64	1	1	1	1	1
64/65	1	1	1	1	1
65/66	1	1	1	1	1
66/67	1	1	1	1	1
67/68	1	1	1	1	1
68/69	1	1	1	1	1
69/70	1	1	1	1	1
70/71	1	1	1	1	1
71/72	1	1	1	1	1
72/73	1	1	1	1	1
73/74	1	1	1	1	1
74/75	1	1	1	1	1
75/76	1	1	1	1	1
76/77	1	1	1	1	1
77/78	1	1	1	1	1
78/79	1	1	1	1	1
79/80	1	1	1	1	1
80/81	1	1	1	1	1
81/82	1	1	1	1	1
82/83	1	1	1	1	1
83/84	1	1	1	1	1
84/85	1	1	1	1	1
85/86	1	1	1	1	1
86/87	1	1	1	1	1
87/88	1	1	1	1	1
88/89	1	1	1	1	1
89/90	1	1	1	1	1
90/91	1	1	1	1	1
91/92	1	1	1	1	1
92/93	1	1	1	1	1
93/94	1	1	1	1	1
94/95	1	1	1	1	1
95/96	1	1	1	1	1
96/97	1	1	1	1	1
97/98	1	1	1	1	1
98/99	1	1	1	1	1
99/00	1	1	1	1	1
00/01	1	1	1	1	1
01/02	1	1	1	1	1
02/03	1	1	1	1	1
03/04	1	1	1	1	1
04/05	1	1	1	1	1
05/06	1	1	1	1	1
06/07	1	1	1	1	1
07/08	1	1	1	1	1
08/09	1	1	1	1	1
09/10	1	1	1	1	1
10/11	1	1	1	1	1
11/12	1	1	1	1	1
12/13	1	1	1	1	1
13/14	1	1	1	1	1
14/15	1	1	1	1	1
15/16	1	1	1	1	1
16/17	1	1	1	1	1
17/18	1	1	1	1	1
18/19	1	1	1	1	1
19/20	1	1	1	1	1
20/21	1	1	1	1	1
21/22	1	1	1	1	1
22/23	1	1	1	1	1
23/24	1	1	1	1	1
24/25	1	1	1	1	1
25/26	1	1	1	1	1
26/27	1	1	1	1	1
27/28	1	1	1	1	1
28/29	1	1	1	1	1
29/30	1	1	1	1	1
30/31	1	1	1	1	1
31/32	1	1	1	1	1
32/33	1	1	1	1	1
33/34	1	1	1	1	1
34/35	1	1	1	1	1
35/36	1	1	1	1	1
36/37	1	1	1	1	1
37/38	1	1	1	1	1
38/39	1	1	1	1	1
39/40	1	1	1	1	1
40/41	1	1	1	1	1
41/42	1	1	1	1	1
42/43	1	1	1	1	1
43/44	1	1	1	1	1
44/45	1	1	1	1	1
45/46	1	1	1	1	1
46/47	1	1	1	1	1
47/48	1	1	1	1	1
48/49	1	1	1	1	1
49/50	1	1	1	1	1
50/51	1	1	1	1	1
51/52	1	1	1	1	1
52/53	1	1	1	1	1
53/54	1	1	1	1	1
54/55	1	1	1	1	1
55/56	1	1	1	1	1
56/57	1	1	1	1	1
57/58	1	1	1	1	1
58/59	1	1	1	1	1
59/60	1	1	1	1	1
60/61	1	1	1	1	1
61/62	1	1	1	1	1
62/63	1	1	1	1	1
63/64	1	1	1	1	1
64/65	1	1	1	1	1
65/66	1	1	1	1	1
66/67	1	1	1	1	1
67/68	1	1	1	1	1
68/69	1	1	1	1	1
69/70	1	1	1	1	1
70/71	1	1	1	1	1
71/72	1	1	1	1	1
72/73	1	1	1	1	1
73/74	1	1	1	1	1
74/75	1	1	1	1	1
75/76	1	1	1	1	1
76/77	1	1	1	1	1
77/78	1	1	1	1	1
78/79	1	1	1	1	1
79/80	1	1	1		

GENERAL STATISTICS

The population growth in the past year has shown a disappointing downward trend, the increase being only 100 as compared with 240 the previous year. The actual figures are 18,560 for 1966 and 18,660 for 1967. The natural increase - or in other words the excess of births over deaths - amounts to the satisfactory figure of 214, but this means that the outward migration or persons who have left the Borough has amounted to 100. When we consider that the population increases in 1963 and 1964 were 620 and 680 respectively, the 1967 figure does not give much cause for satisfaction despite the acknowledged fact that the present financial state of the country does not permit of building on a large scale.

The number of inhabited houses rose from 6,038 to 6,185, the number of houses per acre remained at 1.6, the number of persons per acre remained at 4.8, and the number of persons per dwelling fell from 3.1 to 3.0.

VITAL STATISTICS

The number of live births rose from 339 in 1966 to 351 in 1967 this giving an increase of 12 compared with the previous year. The standardised live birth rate was 18.25 compared with the County figure of 15.5 and the rate for England and Wales of 17.2.

The still-births fell from 2 to 1 giving a rate of 2.84 compared with the County rate of 12.46 and the rate for England and Wales of 14.8.

The deaths in infants under one year of age rose from 3 to 7 giving an infant mortality rate of 19.94 compared with 8.85 the previous year. There fortunately were no maternal deaths in 1967.

Deaths at all ages fell from 165 in 1966 to 137 in 1967 giving a standardised death rate of 8.15 compared with 9.78 in 1966. The comparable rates for the County and England and Wales were 10.0 and 11.2.

GENERAL STATISTICS

The population growth in the past year has shown a characteristic-
 ing somewhat steady, the increase being only 100 as compared with
 240 the previous year. The total figures are 18,500 for 1906 and
 18,600 for 1907. The actual increase - or in other words the excess
 of births over deaths - amounts to the satisfactory figure of 240,
 but this means that the outward migration or persons who have left
 the borough has amounted to 100. When we consider that the population
 increased in 1905 and 1906 was 620 and 680 respectively, the 1907
 figure does not give much cause for satisfaction despite the actual
 added fact that the present financial state of the country does not
 permit of building on a large scale.

The number of inhabited houses rose from 6,025 to 6,157, the
 number of houses per acre remained at 1.6, the number of persons
 per acre remained at 4.8, and the number of persons per dwelling fell
 from 3.1 to 3.0.

WATER SUPPLY

The number of live ditches rose from 335 in 1906 to 351 in 1907
 this giving an increase of 16 compared with the previous year. The
 standardized live ditch rate was 12.15 compared with the County figure
 of 12.8 and the rate for England and Wales of 12.8.

The water supply rose from 2 to 3 giving a rate of 2.86 compared
 with the County rate of 2.43 and the rate for England and Wales of
 2.8.

The deaths in 1907 were 100, one more than in 1906, giving
 giving an actual mortality rate of 12.94 compared with 12.85 the
 previous year. There fortunately were no bacterial deaths in 1907.

Deaths as all ages fell from 105 in 1906 to 100 in 1907 giving
 a standardized death rate of 6.15 compared with 6.70 in 1906.
 The comparable rates for the County and England and Wales were
 10.0 and 11.2.

CAUSES OF DEATH

As is usual, Diseases of the Heart and Circulation caused the majority of deaths, these numbering 39 or 28.5 per cent of the total. Out of these 39, 21 were due to Coronary Disease, the youngest being in the 35-45 age group, but 11 occurred in persons over the age of 75.

Once again deaths due to Malignancy came second in the list numbering 36 or 26.3 per cent of all deaths, this number being a reasonable drop from last years figure of 43. However, the cases of Carcinoma of the Lung remained much the same, being 7 against 8 in 1966. Five of these occurred in the 55 and over age groups.

Deaths from vascular Lesions of the Nervous System amounted to 16 of which 9 were aged 75 and over.

There were 3 Motor Vehicle Accidents, and deaths from other Accidental Causes numbered 4, these being due to Asphyxia in a child of 2 months, a Cerebro-vascular Accident in a female aged 91, Post-operative Shock and Haemorrhage in a female aged 71, and an Accidental Fall in a female aged 73.

The 7 deaths in infants under 1 year were caused by Prematurity (3), Blood Dyscrasias (2), Asphyxia (mentioned above) and Congenital Abnormalities.

There were 7 deaths in persons over the age of 90, two of them being 96.

There were no Suicides.

INFECTIOUS DISEASES

The biennial outbreak of Measles which numbered 306, occurred as usual in the first two Quarters of the year.

Early in 1967 a patient who had been admitted from Hoddesdon to the County Hospital for investigation was found to be suffering from Typhoid Fever and was transferred to St. Ann's Hospital, Tottenham. Fortunately both the hospital and private contacts remained free from the infection.

CAUSES OF DEATH

As is usual, diseases of the Heart and Circulation caused the majority of deaths, these numbering 39 or 38.5 per cent of the total. Out of these 39, 21 were due to Coronary Disease, the youngest being in the 35-45 age group, but 17 occurred in persons over the age of 75.

Once again deaths due to Malignancy case record in the list numbering 36 or 35.5 per cent of all deaths, this number being a reasonable drop from last year's figure of 47. However, the cases of Carcinoma of the Lung remained much the same, being 7 against 8 in 1966. Five of these occurred in the 35 and over age groups.

Deaths from vascular lesions of the Nervous System amounted to 16 of which 9 were aged 75 and over.

There were 3 more Vehicle Accidents, and deaths from other Accidental Causes numbered 4, these being due to Asphyxia in a child of 2 months, a Cerebrovascular Accident in a female aged 91, Post-operative Shock and Haemorrhage in a female aged 71, and an Accidental Fall in a female aged 75.

The 7 deaths in infants under 1 year were caused by Pneumonia (1), Blood Dysentasia (2), Asphyxia (mentioned above) and Congenital Abnormalities.

There were 7 deaths in persons over the age of 90, two of these being 96.

There were no suicides.

INFECTIOUS DISEASES

The principal outbreak of measles which numbered 306, occurred as usual in the first few months of the year.

Early in 1967 a patient who had been admitted from Hoboken to the County Hospital for investigation was found to be suffering from Typhoid Fever and was transferred to St. John's Hospital, Totterham. Fortunately both the hospital and private contacts remained free from the infection.

Infectious Diseases (Continued)

By an unfortunate coincidence, however, the day this patient's condition was diagnosed, an outbreak of Diarrhoea and Vomiting occurred in both the resident and non-resident staff. This led to a rigorous clinical and bacteriological examination both of the patients concerned and of the "left overs" from the previous days meals. The nature of the symptoms and the completely negative bacteriological results quickly led to the conclusion that the outbreak was neither (a) related to the case of Typhoid or (b) to food poisoning. It was diagnosed as an outbreak of "Winter Vomiting".

The condition known variously as "Epidemic Gastro enteritis", "Intestinal Flu", "Epidemic Vomiting", "Winter Vomiting", or even at times as "The Bug", appears unfortunately to be endemic in the South-East with occasional exacerbations in epidemic form. The greatest frequency is between November and April though, as stated above, sporadic cases can occur all through the year.

The seasonal incidence, the sudden outbreaks and the symptomatology suggest that viral agents are responsible, but these are very difficult to isolate.

A typical onset occurs with explosive vomiting at intervals of 10 - 30 minutes over the first four to eight hours. This then tends to diminish spontaneously. Diarrhoea may accompany the onset or begin 6 - 12 hours later. It is not as severe as is seen in the Dysenteries. There may be an accompanying low fever or the patient may be apyrexial.

The illness almost always attacks children over 1 year of age, is more severe between the age of 1 and 3 and tends to diminish in severity as the child grows older. The attack is generally self-limiting, lasting 1 - 3 days in the school child and perhaps only 24 - 48 hours in adult life. The older child may not suffer from diarrhoea and even be constipated and vomiting may be the only salient feature.

The diagnosis can usually be made when the symptoms occur in children over 1 year of age with typical explosive vomiting followed by diarrhoea and slight fever, during the winter months and especially when prevalent in a community or in families. The fact that bacteriological investigations are negative is an additional pointer.

A similar type of outbreak, often referred to as "Summer Diarrhoea" can occur in children generally under 1 year of age during the summer months and is usually associated with Enteroviruses, especially ECHO¹¹ and ECHO¹⁸ Viruses.

Infectious Diseases (Continued)

By an outbreak of enteritis, however, the day this patient's condition was diagnosed, an outbreak of diarrhoea and vomiting occurred in both the resident and non-resident staff. This led to a rigorous clinical and bacteriological examination both of the patients concerned and of the "left overs" from the previous days' meals. The nature of the symptoms and the completely negative bacteriological results quickly led to the conclusion that the outbreak was neither (a) related to the case of typhoid or (b) to food poisoning. It was diagnosed as an outbreak of "winter vomiting".

The condition known variously as "epidemic gastro enteritis", "intestinal flu", "Shigella vomiting", "winter vomiting", or even as "the bug", appears to be endemic in the South-East with occasional excursions in epidemic form. The greatest frequency is between November and April though, as stated above, sporadic cases can occur all through the year.

The seasonal incidence, the sudden outbreaks and the epidemiology suggest that viral agents are responsible, but there are very different theories:

A typical onset occurs with explosive vomiting at intervals of 10 - 30 minutes over the first four to eight hours. This then leads to diarrhoeal epistaxis. Thereafter any accompanying fever or pain is absent. It is not a severe as is seen in the dysenteries. There may be an accompanying low fever or the patient may be afebrile.

The illness almost always attacks children over 1 year of age, in some reports between the ages of 1 and 5 and seems to diminish in severity as the child grows older. The attack is usually self-limiting, lasting 1 - 3 days in the school child and perhaps only 24 - 48 hours in adult life. The other child may not suffer from diarrhoea and even be constipated and vomiting may be the only symptom.

The diagnosis can usually be made when the symptoms occur in children over 1 year of age with typical explosive vomiting followed by diarrhoea and slight fever, during the winter months and especially when prevalent in a community or in families. The fact that bacteriological investigations are negative is an additional pointer.

A similar type of outbreak, often referred to as "summer diarrhoea" can occur in children generally under 1 year of age during the summer months and is usually associated with enteric viruses, especially ECHO and MS20 viruses.

TUBERCULOSIS

At the beginning of the year there were 71 cases on the register of which 7 were non-pulmonary. At the end of the year there were 80 of which 8 were non-pulmonary. Eight new cases were added to the register and two were removed.

NATIONAL ASSISTANCE ACTS 1948 & 1951

Reference to these Acts is always made in every Annual Report, with special reference to Section 47. This may mystify readers who are unfamiliar with the provisions of this Section. It deals with securing "the necessary care and attention for persons who :-

- (a) are suffering from grave chronic disease or, being aged, infirm or physically incapacitated, are living in insanitary conditions, and
- (b) are unable to devote to themselves, and are not receiving from other persons, proper care and attention."

If and when such conditions are discovered, the Medical Officer of Health together with the patients own doctor may certify to the appropriate authority that it is in the interests of the person concerned that they be moved to a suitable hospital or other place to prevent injury to their health or serious nuisance to other persons. When the appropriate authority is satisfied as to the circumstances, an official removal order is made out for the patient's transfer to suitable accommodation. As the patient has, in all probability, already refused to accede to persuasion to receive proper care and attention the situation then generally becomes difficult and distressing to all concerned.

It is therefore no matter for surprise that Medical Officers of Health are very loath to take action under Section 47 of these Acts and are happy when they are able to report, as has again been the case in Hertford in 1967, that no such contingency has arisen.

FOOD HYGIENE

One of the numerous functions of the Public Health Department is to keep a strict surveillance on all food premises and food handlers. The fact once again no cases of food poisoning occurred in the Borough indicates how well this supervision has been carried out.

MEDICAL ARRANGEMENTS FOR IMMIGRANTS

The fact that there are few immigrants in Hertford has not imposed too much work upon the Public Health Inspectors but it nevertheless is an additional burden upon them.

At the beginning of the year there were 7 cases on the register of which 5 were non-pulmonary. At the end of the year there were 80 of which 5 were non-pulmonary. Eight new cases were added to the register and the case removed.

NATIONAL REGISTER ACTS 1951 & 1952

Reference to these Acts is always made in every Annual Report with special reference to Section 4. This may easily be seen from the information with the provisions of this Section. It deals with recording the necessary care and attention for persons who:-

- (a) are suffering from grave chronic disease or being aged, infirm or physically handicapped, and living in insanitary conditions, and
- (b) are unable to provide for themselves, and are not receiving from other persons, proper care and attention.

If and when such conditions are discovered, the Medical Officer of Health together with the patient's own doctor, may certify to the appropriate authority that it is in the interests of the person concerned that they be moved to a suitable hospital or other place to prevent injury to their health or serious nuisance to other persons. When the appropriate authority is satisfied as to the circumstances, an official removal order is made and for the patient's transfer to suitable accommodation. As the patient has, in all probability, already failed to provide for himself proper care and attention the attention and financial resources of the Council and District are all concerned.

It is therefore to be noted that the Medical Officer of Health has very little to do with the removal of persons to care and are happy when they are taken to care and have been the case in Bedford in 1951, that of such conditions they are serious.

YOUR HEALTH

One of the greatest factors of the Medical Officer's Department is to keep a strict surveillance on all food premises and food handlers. Special care is given to cases of food poisoning reported in the Borough. It is hoped that this organization has been successful.

MEDICAL OFFICER'S REPORT

The fact that the low standards in Bedford has not improved too much upon the Public Health Inspector's but it nevertheless an additional burden upon them.

HERTFORD OLD PEOPLES WELFARE COMMITTEE

The committee continued to meet regularly during 1967 and all meetings were well attended.

The matter of reduced bus fares for old age pensioners, mentioned in last years report, was finally resolved when London Transport agreed to grant a ten per cent reduction on fares provided that bulk purchases of tickets were made.

Social events enjoyed by all clubs during the early part of the year were the Old Time Music Hall Concert by the Hertford Dramatic and Operatic Society, the Mayor's Party, and a Concert given by the Students of Ball's Park Training College. In addition the Annual Church Service, Handicraft Exhibition, and Choir Concert, all organised by the Hertfordshire Old Peoples Welfare Council were well supported by the members of the various clubs.

A week's holiday at Clacton was enjoyed by 22 old people in June. The cost of transport was more than defrayed by the Hertford Rotary Club, who in addition made a donation of £68 10s. 0d. towards the Committee's expenses.

As the Site of The "Evergreen Club" will probably have to be moved by approximately 1970, negotiations have been going on throughout the year with the Borough regarding the provision of recreational and other services for old people in a new building probably in the old "goal" area. These negotiations have suffered a considerable set-back and the present position is by no means clear though there is a possibility that talks with the British Red Cross Society may bear some fruition. The supposition is that if the Society goes ahead with a new building, the Committee might be able to rent suitable accommodation from them.

In the Autumn a number of grants were given to the constituent clubs and the Meals-on-Wheels service for their Christmas festivities.

The Committee has taken a considerable interest in the activities of the Hertford Abbeyfield Building Society which purchased a house in Queens Road for the provision of flats for old people.

Once again the Committee wishes to thank the Rotary Club, the Round Table, the Football Club, the Dramatic and Operatic Society, the Womens Royal Voluntary Service, and the Ball's Park Training College as well as individuals for all the invaluable assistance that has been rendered during the year. In particular, the work of the Chairman, Mr. A. K. Loveday, and of the Secretary Mr. W. H. Finch must receive special mention.

HERTFORD OLD PEOPLE'S SOCIETY COMMITTEE

The committee continued to meet regularly during 1967 and all meetings were well attended.

The matter of reduced bus fares for old age pensioners, mentioned in last year's report, was finally resolved when London Transport agreed to grant a ten per cent reduction on fares provided that bulk purchases of tickets were made.

Social events enjoyed by all clubs during the early part of the year were the Old People's Hall Concert by the Hertford Brass Band and Operatic Society, the Mayor's Party, and a Concert given by the Students of Hall's Park Training College. In addition the Annual Church Services, Hertford's Exhibition, and their Concert, all organized by the Hertford Old People's Welfare Council were well supported by the members of the various clubs.

A week's holiday at Clisson was enjoyed by 25 old people in June. The cost of transport was more than covered by the Hertford Rotary Club who in addition made a donation of £88.10s.0d. towards the Committee's expenses.

As the site of the "Avoncroft Club" will probably have to be covered by approximately 1970, negotiations have been going on throughout the year with the Borough regarding the provision of recreational and other services for old people in a new building probably in the old "coal" mine. These negotiations have suffered a considerable setback and the present position is by no means clear though there is a possibility that talks with the British Red Cross Society may bear some fruition. The suggestion is that if the Society goes ahead with a new building, the Committee might be able to rent suitable accommodation from them.

In the autumn a number of grants were given to the committee clubs and the help-orthodox service for their Christmas festivities.

The Committee has taken a considerable interest in the activities of the Hertford Hospital's Welfare Society which purchased a house in Queens Road for the provision of flats for old people.

Once again the Committee wishes to thank the Rotary Club, the Round Table, the Football Club, the Brass Band and Operatic Society, the Young Men's Voluntary Services, and the Hall's Park Training College as well as individuals for all the invaluable assistance that has been rendered during the year. In particular, the work of the Chairman, Mr. A. E. Rowley, and of the Secretary, Mr. H. Finch must receive special mention.

HERTFORD BOROUGH ACCIDENT PREVENTION COMMITTEE

This Committee continued to hold its monthly meetings under the Chairmanship of Alderman W.L. Foster.

A resumee of recent published work on Accidental Hypothermia prepared by the Medical Officer of Health was circulated to the Committee and to the Old Peoples organisations.

A film festival organised by the Junior Accident Prevention Committee and held on the 2nd February was very successful and resulted in the recruitment of 28 new members.

Police Sergeant Hill was nominated to represent the Committee at meetings held by the Eastern Accident Prevention Federation and the Hertfordshire Group of the Road Safety Officers.

The R.O.S.P.A. representative reported that while the incidence of accidents on the whole was declining, those involving children and pedestrians was increasing. He appealed for support for the See and Be Seen Campaign and it was agreed to purchase posters and give publicity to this theme.

The Annual Car Rally which took place on the 17th September was a great success. One hundred persons took part and prizes to the value of £76 were donated by National Suppliers. A vote of thanks was passed to the rally sub-committee under Police Sergeant Hill and to the Sele Farm Motor Club who organised and ran the Rally.

In November the Committee agreed to vote money towards publicity on the danger of fireworks. The Junior Accident Prevention Committee won third place in the County Road Safety Quiz.

REPORTS

During 1967 special reports were made to the Public Health Committee in the following subjects:- Accidental Hypothermia, Smoking in Public Places, Leptospirosis, Mass X-Ray, The Food (Control of Irradiation) Regulations 1967. The Annual Conference of the Royal Institute of Public Health and Hygiene.

PUBLICATIONS - 1967

Nutrition and Diet

Journal of the Royal Institute
of Public Health and Hygiene.

MEMORANDUM FOR THE CHAIRMAN

This Committee continued to hold its weekly meetings under the Chairmanship of Chairman J. M. Foster.

A review of recent published work on industrial hygiene prepared by the Medical Officer of Health was circulated to the Committee and to the Old Peoples Association.

A film festival organized by the Junior Accident Prevention Committee and held on the 2nd February was very successful and resulted in the recruitment of 25 new members.

Police Sergeant Hill was nominated to represent the Committee at meetings held by the Junior Accident Prevention Committee and the North-Eastern Group of the Road Safety Officers.

The N.E.S.O. representative reported that since the incidence of accidents on the roads was falling, those involving children and pedestrians was increasing. He appealed for support for the New and Old Peoples Association and it was agreed to purchase posters and give publicity to this cause.

The annual car rally which took place on the 17th September was a great success. The Medical Officer took part and prizes to the value of £10 were donated by (Mrs) G. G. G. A vote of thanks was passed to the rally and a resolution was passed by the Committee and the Old Peoples Association and the rally.

In October the Committee agreed to vote money towards publicity on the danger of frostbite. The Junior Accident Prevention Committee was held in the County Road Safety Club.

REPORT

During 1967 special reports were made to the Public Health Committee in the following subjects:- Industrial Hygiene, Smoking in Public Places, Leprosy, The Road Safety Officers (Leprosy), The Annual Conference of the Royal Institute of Public Health and Hygiene.

MEMORANDUM - 1967

Report of the Royal Institute of Public Health and Hygiene.

S E C T I O N B

GENERAL PROVISION OF HEALTH SERVICES FOR HERTFORD BOROUGH

COUNTY COUNCIL HEALTH AND WELFARE SERVICES

The County Council is responsible for providing the Maternity and Child Welfare and School Health Service, Health Visiting, Home Nursing and the Home Help Service. Full details can be obtained from the County Medical Officer, County Hall, Hertford.

Clinics which serve Hertford Borough

Health Centre, Bull Plain, Hertford

- | | | |
|--|---|---|
| Ante Natal and Post Natal | - | Thursday, 10 - 12 |
| Infant Welfare | - | Wednesday 2 - 4 p.m. |
| General Clinic for School Children | - | 4th Tuesday in each month |
| Dental and Orthodontic | - | Every Monday Morning |
| Speech Therapy | - | Friday all day |
| Relaxation Classes - Mother Craft | - | Monday, 2.30 - 4 p.m. |
| | | Applications to Health Centre, Hertford. |
| Cytology Clinic - For all women aged 35 - 60 who have had children | - | Alternate Wednesdays - telephone Monday & Wednesday mornings 9 - 12 Mrs. Scott, Hertford 3597 |
| Marriage Guidance Council | - | Monday Evening by appointment |

Sele Farm Clinic, Hollybush School, Hertford

- | | | |
|----------------|---|---------------------|
| Infant Welfare | - | Fridays, 2 - 4 p.m. |
|----------------|---|---------------------|

School Health Service

The routine periodic inspection of children is carried out at the schools at four prescribed ages, namely, 5, 8, 12 and 14 years, and children with defects are seen at other times as considered advisable.

SECTION 3

GENERAL DIVISION OF HEALTH SERVICES FOR HUNTINGDON BOROUGH

COUNTY COUNCIL HEALTH AND WELFARE SERVICES

The County Council is responsible for providing the following and Child Welfare and School Health Services, Health Visiting, Home Nursing and the Home Help Service. Full details can be obtained from the County Medical Officer, County Hall, Huntingdon.

Clinics which serve Huntingdon Borough

Health Centre, Hill House, Huntingdon

- Ante Natal and Post Natal
 - Infant Welfare
 - General Clinic for school children
 - Dental and Orthodontic
 - Speech Therapy
 - Relaxation Classes - Ladies Club
 - Monday, 2.30 - 4 p.m.
 - Friday all day
 - Every Monday morning
 - 1st Tuesday in each month
 - Wednesday 5 - 6 p.m.
 - Thursday, 10 - 12
- Applications to Health Centre, Huntingdon.
- Cystology Clinic - For all women aged 35 - 60 who have had children
 - Alternative therapies - Mondays & Wednesdays
 - Mondays 9 - 12 Mrs. Best, Huntingdon 2021
 - Monday evening by appointment

Self Help Clinic, Holywell School, Huntingdon

- Infant Welfare
- Fridays, 2 - 4 p.m.

School Health Service

The routine periodic inspection of children is carried out at the schools at four prescribed ages, namely, 2, 4, 7 and 10 years, and children with defects are seen at other times as considered advisable.

Immunisation and Vaccination

All parents are advised to take advantage of this service which can be obtained from their family doctors or at the Infant Welfare Centres mentioned.

The following table gives the latest recommendations as to times :-

2	-	6 months	Diphtheria Whooping Cough Tetanus)	3 injections
6	-	10 months	Poliomyelitis)	3 doses oral vaccine. This may be given at the same time as the triple injection if the procedure is started at 3 months.
1	-	2 years	Smallpox Vaccination		
15	-	18 months	Reinforcing Diphtheria Whooping Cough Tetanus)	Injection
5 years			Reinforcing Oral Polio Diphtheria Tetanus)	Injection
9	-	10 years	Reinforcing Diphtheria Tetanus)	Injection
8	-	12 Years	Smallpox Revaccination		
13 years			B. C. G. Vaccination against Tuberculosis		

Care and After-Care

Equipment can be issued on loan to patients being nursed at home. A Medical Loan Department has been established at the Health Centre, Bull Plain. Helpers are present for distribution of equipment on Mondays and Fridays at 6.30 - 7.30 p.m. and Wednesdays at 2.30 - 3.30 p.m.

Applications for recuperative holidays, if recommended by the Medical Attendant should be made to the County Medical Officer.

Home Help Service

Application for this service should be addressed to the Local Organiser, Mrs. Clements, at Bull Plain, Hertford, telephone Hertford 3232, between 9.00 and 5.00p.m. A charge may be made for this service in accordance with the County Council's assessment scale.

Immunization and Vaccination

All parents are advised to take advantage of this service which can be obtained from their family doctors or at the Infant Welfare Centres mentioned.

The following table gives the latest recommendations as to times :-

2	6 months	Diphtheria Whooping Cough Tetanus	injections
6	10 months	Polio-vaccines	3 doses oral vaccine. This may be given at the same time as the triple injection if the procedure is started at 3 months.
1	2 years	Scarlet Vaccination	
1 1/2	18 months	Reinforcing Diphtheria Whooping Cough Tetanus	injection
2	2 years	Reinforcing Oral Polio Diphtheria Tetanus	injection
3	10 years	Reinforcing Diphtheria Tetanus	injections
8	15 years	Scarlet Vaccination	
13	13 years	B. C. G. Vaccination against Tuberculosis	

Care and After-Care

Equipment can be loaned on loan to patients being nursed at home. A Medical Loan Department has been established at the Health Centre, Ballinacorney. Helpers are present for distribution of equipment on Mondays and Fridays at 8.30 - 11.30 a.m. and Wednesdays at 2.30 - 5.30 p.m.

Applications for respite care holidays, if recommended by the medical attendant should be made to the County Medical Officer.

Home Help Service

Application for this service should be addressed to the Local Organiser, Mrs. Clements, at Ballinacorney, telephone number 2232, between 9.00 and 5.00 p.m. A charge may be made for this service in accordance with the County Council's assessment scale.

WESTFIELD, West Street, Hertford (Tel. Hertford 3145 and 5875) - The East Herts Special Work Unit moved from their Queens Road Offices to Westfield, West Street, Hertford, during October 1967.

<u>Divisional Social Worker</u>	Miss H. M. Watson
<u>Divisional Welfare Officer</u>	Mr. R. C. Lingham
<u>Assistant Divisional Welfare Officer</u>	Mr. K. R. Cockman
<u>Social Worker (Welfare)</u>	Mrs. J. E. Wright
<u>Social Workers (Mental Health)</u>	+ Miss B. Church
	* / Mrs. A. Stroud
	* Mr. J. D. Gray
	+ Mrs. E. N. Hewish
	+ Mrs. P. M. Luckman
	Mrs. P. A. Page
	+ Mrs. A. Marshall

/ - also at Sub-Office, Health Centre, Rye Park, Hoddesdon (Hoddesdon 65410)
+ - also at Sub-Office, Market Square, Bishops Stortford (B's Stortford 2743)
* - also at Sub-Office, Crossbrook Street, Waltham Cross (Waltham X 20905)

WESTERN HOUSE, Collet Road, Ware (Tel. Ware 2541)

<u>Social Workers (Blind)</u>	Miss. D. Taylor
	Miss I Van Raaij
<u>Social Worker (Physically Handicapped)</u>	Miss P. M. Watson

For compulsory removals to Hospital under the Mental Health Act 1959
in the East Herts Division;-

During Office Hours (9 a.m. - 5.30 p.m.; Monday - Friday) -
Telephone the Social Work Unit (Hertford 3145 and 5875)

Outside Office Hours - Telephone Hertford Ambulance Control (Hertford 2222)
who supply the telephone number of the Social Worker on duty

ESTABLISHED, East London, London (1957 and 1958) - The
East London Social Work Unit moved from their previous address to
Newcastle, West Street, London, during October 1957.

Divisional Social Worker - Miss H. M. Watson

Divisional Welfare Officer - Mr. R. B. Lindsay

Assistant Divisional Welfare Officer - Mr. A. B. Coleman

Social Worker (Home) - Mrs. W. E. Wright

Social Worker (Mental Health) - Miss B. Cannon

Miss A. Brown

Mr. J. D. Gray

Miss E. W. Hinton

Mr. P. E. Johnson

Mr. P. A. King

Mr. A. Marshall

also at Sub-office, Health Centre, The Park, Hammersmith (London W11)
also at Sub-office, Health Centre, Bishopsgate (London EC2)
also at Sub-office, Grosvenor Street, Whitehall (London W1)

WESTMINSTER COLLEGE (Tel. 2401)

Social Worker (Home) - Miss B. Taylor

Miss I. Van Hecke

Social Worker (Mental Health) - Miss L. M. Wilson

For information regarding the Social Work Unit in the East London Division:
during Office Hours (9 a.m. - 5 p.m. Monday - Friday) -
Telephone: The Social Work Unit (London 745 and 747)
Outside Office Hours - Telephone: London 745 (London 745)
and supply the telephone number of the Social Work Unit on duty.

COUNTY COUNCIL HEALTH AND WELFARE SERVICES (contd)Chiropody Service

This is available at reduced costs to handicapped, old people and expectant mothers. Apply to Mr. Parkin, 24 Queens Road, Hertford who will also visit patients at home.

Miss Lismer will also give treatment at reduced rates but will not do domicilliary visits. Apply to 17 Castle Street, Hertford.

Ambulance Service

There is an Ambulance Station at Hertford. Except in an emergency, an ambulance should be ordered by a Medical Practitioner.

OTHER SERVICESGENERAL PRACTITIONERS MEDICAL SERVICES

There are 10 doctors resident in Hertford.

DENTAL SERVICES

There are 7 Dental Surgeons in Hertford. Particulars regarding School Dental Clinics are shown under Clinics.

HERTFORDSHIRE SOCIETY FOR THE BLIND

The Hertford office of this Society is at 2 The Wash, (Tel: Hertford 3201)

WOMENS ROYAL VOLUNTARY SERVICE

The Office for the Borough of Hertford is situated in the Castle grounds, (Tel: Hertford 3926)

COUNTY COUNCIL HEALTH AND WELFARE SERVICES (cont'd)

Physiotherapy Services

This is available at reduced costs to handicapped, old people and expectant mothers. Apply to Mr. Parkin, 22 Queens Road, Herford who will also visit patients at home.

Misc. plaster will also give treatment at reduced rates but will not be home-visit. Apply to 17 Castle Street, Herford.

Ambulance Services

There is an ambulance station at Herford. Except in an emergency, an ambulance should be ordered by a medical practitioner.

Other Services

GENERAL PRACTITIONERS' MEDICAL SERVICES

There are 10 doctors resident in Herford.

DENTAL SERVICES

There are 7 Dental Surgeons in Herford. Particulars regarding School Dental Clinics are shown under Clinics.

HISTORICAL SOCIETY FOR THE TOWN

The Herford office of this Society is at 2 The Walk, (Tel: Herford 2501)

HERFORD ROYAL VOLUNTEARY SERVICES

The Office for the Borough of Herford is situated in the Castle grounds, (Tel: Herford 2502)

HOSPITAL SERVICES

Hertford is served chiefly by the Hertford County Hospital, but also by the Queen Elizabeth II Hospital, Welwyn Garden City. Occasionally patients are admitted to the Herts and Essex Hospital, Bishops Stortford.

Patients suffering from infectious diseases are admitted to St. Ann's Hospital, Tottenham, or to the former South Lodge Hospital which is now part of the Highlands Hospital, World's End Lodge, Winchmore Hill, London N.21.

Western House Ware, has two parts, the Hospital and Part III Accommodation.

The hospital contains 87 beds of which 66 are for women and 21 for men. It is anticipated that on 1st April 1968 the hospital will have to be closed for fresh constructional work and then the patients will be accommodated in other hospitals in the Group, with the majority concentrated at the East Herts, Block 5, where they will be looked after by Western House own staff.

The work to be undertaken will include new sanitary annexes and bathrooms, showers, modernisation of kitchens, improved heating, extension to day rooms, and the construction of concrete ramps from the first floor to the ground at the rear of the building, to facilitate the movements of patients.

Part III Accommodation remains unchanged and can take approximately 190 persons of whom half are generally males and half females. Increasing emphasis is being placed upon the reception of psycho-geriatric patients who require special nursing.

LABORATORY SERVICE

Laboratory facilities for the examination of Specimens and Samples are provided by the Public Health Laboratory Service at Cambridge.

In an emergency, medical specimens can be examined at the Hertford County Hospital.

HOSPITAL SERVICES

Hartford is served chiefly by the Hartford County Hospital, but also by the Green Mountain II Hospital, Union Garden City, occasionally patients are admitted to the Hart and Essex Hospital, Stoughton, Vermont. Patients suffering from infectious diseases are admitted to St. Ann's Hospital, Torrington, or to the former South Lodge Hospital which is now part of the Highlands Hospital, North's and Lodge, Windsor Hill, South W. 11.

Western House Hotel, the West Hotel, the Hospital and Part III Association. The hospital contains 67 beds of which 50 are for women and 17 for men. It is anticipated that on 1st April 1908 the hospital will have to be closed for fresh construction work and that the patients will be accommodated in other hospitals in the group, with the majority concentrated at the West Hotel, North's, where they will be looked after by Western House staff.

The work to be undertaken will include new sanitary conveniences and bathrooms, new wards, new kitchen, improved heating, extension to day rooms, and the construction of concrete ramps from the first floor to the ground at the rear of the building, to facilitate the movements of patients.

Part III Association has been organized and one has approximately 150 persons of whom half are generally male and half female. Increasing emphasis is being placed upon the treatment of psycho-geriatric patients who require special training.

LABORATORY SERVICES

Laboratory facilities for the examination of specimens and samples are provided by the Public Health Laboratory Service at Cambridge. In an emergency, medical specimens can be examined at the Hartford County Hospital.

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SECTION CSANITARY CIRCUMSTANCES OF THE AREA

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REPORT OF THE SENIOR PUBLIC HEALTH INSPECTORfor the year 1967GENERAL DEVELOPMENT

There was a substantial increase in the number of housing units completed in 1967. At Sele Farm, 240 houses were completed under the "Wimpey" scheme, of which 51 were sold to private owners. A further 54 units were completed at Horns Mill, and 82 private houses throughout the Borough, making a total of 376 units compared with 200 for 1966. Private enterprise housing showed a substantial reduction, 82, as compared with 130 for 1966.

HERTFORD BOROUGH - WATER SUPPLIES

Water supplies within the Borough are under the control of the Lee Valley Water Company.

All water supplied within the Borough is obtained from five Boreholes sunk in chalk at Molewood Road, Wadesmill Road (2), Hartham Lane and at Port Hill, all these boreholes being within the Borough boundary. From these boreholes sufficient water can be obtained to meet the needs of the town for many years.

The low level parts of the town are supplied via the reservoir situate at the top of Port Hill, the supply to the higher parts of the town being via Bengoe Tower, though pressure in the mains supplying the high ground to the south is assisted and maintained from the high level reservoir at Hertford Heath (Little Amwell).

Reports on water samples taken during the calendar year 1967 from the Borough supplies by the Lee Valley Water Company were all satisfactory, there being 301 samples for bacteriological examination and 16 for chemical analyses. The samples are obtained at each of the various stages in distribution, from each of the pumping stations, at the water tower, from the reservoirs, and as it reaches the consumer.

SECTION 2

GENERAL CIRCUMSTANCES OF THE AREA

4

REPORT OF THE SENIOR PUBLIC HEALTH INSPECTOR

For the year 1967

GENERAL DEVELOPMENT

There was a substantial increase in the number of housing units completed in 1967. At Sale Park, 240 houses were completed under the "Village" scheme, of which 21 were sold to private owners. A further 24 units were completed at Home Hill, and 82 private houses throughout the borough, making a total of 346 units compared with 209 for 1966. Private enterprise housing showed a substantial reduction, 82, as compared with 150 for 1966.

HEALTHY BOROUGHS - WATER SUPPLY

Water supplies within the Borough are under the control of the Lee Valley Water Company.

All water supplied within the Borough is obtained from five boreholes back to chain at Holwood Road, Wembley Road (S), Park Lane and at Port Hill, all these boreholes being within the Borough boundary. From these boreholes sufficient water can be obtained to meet the needs of the town for many years.

The low level parts of the town are supplied via the reservoir situated at the top of Port Hill, the supply to the higher parts of the town being via Sanger Tower, through pressure in the mains supplying the high ground to the south is assisted and maintained from the high level reservoir at Heath Heath (Little Amwell).

Reports on water samples taken during the calendar year 1967 from the Borough supplied by the Lee Valley Water Company were all satisfactory, there being 301 samples for bacteriological examination and 16 for chemical analysis. The samples are obtained at each of the various stages in distribution, from those of the pumping stations at the water tower, from the reservoirs, and as it reaches the consumer.

SEWAGE DISPOSAL

The activated sludge treatment plant at the Mead Lane Sewage Disposal Works has continued to operate efficiently during the year, but the oldest compressor unit finally broke down from old age, and the Council resolved to replace this with a new Godfrey Rotary Blower; at the end of the year, preparations for its installation were well advanced, and completion expected by about the end of February, 1968.

The digestion tanks have continued to work satisfactorily, the average pH value being well in excess of 7.0. No complaints of smell were received during the year, and there has been no difficulty in disposing of raised sludge.

With regard to sewerage of the central town area, Messrs. Mouchel and Partners have been actively engaged in a sewer survey on behalf of the Borough Council, with the object of reporting to the Council on the best method of eliminating infiltration and surface water in order to meet the necessary requirements for the diversion of the remaining sewers into the Middle Lea Drainage Scheme.

Works were put in hand to clear reported deposits of silt in the sewer between Cowbridge and Gas House Lane, and since completion of these works there have been no complaints of flooding in Chambers Street; it remains to be seen whether the works will have eliminated this source of complaint during heavy storm conditions.

REFUSE DISPOSAL

The Bulk Refuse Container Service introduced in 1967 continues to expand slowly.

During the year, filling of Watermill Lane Tip with household refuse has been completed within the limits of the Planning Consent, and final levelling of low places with rubble and soil is continuing as and when material becomes available.

During the Autumn, there was a gradual transfer of household refuse tipping to the privately-owned tip off Bramfield Road. Some complaints have been received regarding the latter tip, mainly in respect of loose paper blown across the countryside, and your Public Health Officer has the matter under constant observation.

SEWAGE DISPOSAL

The activated sludge treatment plant at the Head Lane Sewage Disposal Works has continued to operate efficiently during the year, but the oldest compressor unit finally broke down from old age, and the Council resolved to replace this with a new battery rotary blower; at the end of the year, preparations for its installation were well advanced, and completion expected by about the end of February, 1955.

The digestion tanks have continued to work satisfactorily, the average pH value being well in excess of 7.0. No complaints of smell were received during the year, and there has been no difficulty in disposal of raised sludge.

With regard to coverage of the central town area, Messrs. Kouchal and Partners have been actively engaged in a sewer survey on behalf of the Borough Council, with the object of reporting to the Council on the best method of eliminating infiltration and surface water in order to meet the necessary requirements for the diversion of the remaining sewers into the main sewer main.

Works were put in hand to clear reported deposits of silt in the sewer between Cambridge and Gas House Lane, and since completion of these works there has been no complaint of flooding in Gas House Lane; it remains to be seen whether the works will have eliminated this source of complaint during heavy storm conditions.

SEWER DISCHARGE

The Bulk Release Committee Service introduced in 1951 continues to expand slowly.

During the year, filling of latrines in the 150 houses held release has been completed within the limits of the planning consent, and final leveling of low places with gullies and soil is continuing as and when material becomes available.

During the Autumn, there was a gradual transfer of household refuse tipping to the privately-owned tip at Bessfield Road. Some complaints have been received regarding the latter tip, mainly in respect of loose paper blown across the neighbourhood, and your Public Health Officer has the writer under constant observation.

SWIMMING POOL

This is now the seventh full season of operation of the Pool, which continued to be extremely popular, the attendance figures being:-

	<u>General Public</u>	<u>School Children</u>	<u>Spectators</u>
1960 Part Season	48,223	3,806	7,104
1961 29th April to 1st October	81,148	13,790	9,002
1962 28th April to 30th September	75,588	16,110	8,457
1963 27th April to 29th September	80,264	17,722	8,158
1964 25th April to 4th October	133,231	18,764	13,479
1965 1st May to 2nd October	89,967	19,771	10,769
1966 30th April to 1st October	91,861	20,864	12,003
1967 29th April to 30th September	94,515	22,560	12,118

The swimming pool is 110 feet long and 42 feet wide, and varies in depth from 3ft. 6ins. to 9ft. 10ins. The pool is provided with two diving spring boards of 3 metre and 1 metre heights, and is illuminated when necessary at evening time by twelve 500 watt tungsten flood lamps mounted on steel columns. The pool contains some 168,000 gallons of water continuously filtered through horizontal type filters, chlorinated and subject to pH control. The water is maintained at a temperature of about 70°F., being carried out by an oil-fired boiler using 200 seconds fuel oil.

The learners' pool introduced in 1965 has continued to prove extremely popular.

Samples of water have been taken regularly from both pools for bacteriological examination with consistently satisfactory reports.

PUBLIC HOT BATHS

The Public Hot Baths which are owned and run by the Council are situated at the Bircherley Green Car Park.

The number of baths provided during 1967 was 2,349, this number being a continuing decrease from previous years. Corresponding numbers for previous years are:

1966 - 2,743	1963 - 3,885
1965 - 3,070	1962 - 4,324
1964 - 3,770	1961 - 4,633

The decreases is again attributed partly to the housing programme, and partly to the provision of baths in existing houses either privately or by means of Improvement Grants.

SWIMMING POOL

This is now the seventh full season of operation of the Pool which continued to be extremely popular, the attendance figures being:

<u>Spectators</u>	<u>School Children</u>	<u>General Public</u>	
7,104	2,806	48,223	1950 Full Season
9,002	13,790	81,448	1951 25th April to 1st October
8,427	16,110	72,188	1952 25th April to 30th September
8,128	17,222	60,264	1953 27th April to 29th September
13,479	18,764	122,231	1954 25th April to 1st October
10,769	19,771	89,987	1955 1st May to 1st October
12,003	20,884	91,881	1956 30th April to 1st October
12,118	22,260	94,212	1957 25th April to 30th September

The swimming pool is 110 feet long and 42 feet wide, and varies in depth from 3 ft. 6 ins. to 9 ft. 10 ins. The pool is provided with two diving spring boards of 3 metre and 7 metre heights, and is illuminated when necessary at evening time by twelve 500 watt tungsten flood lamps mounted on steel columns. The pool contains some 168,000 gallons of water continuously filtered through horizontal type filters chlorinated and subject to pH control. The water is maintained at a temperature of about 70° F., being carried out by an oil-fired boiler using 500 seconds fuel oil.

The leisure pool introduced in 1955 has continued to prove extremely popular.

Analysis of water have been taken regularly from both pools for bacteriological examination with consistently satisfactory reports.

FUELLED HOT BATHS

The Public Hot Baths which are owned and run by the Council are situated at the Bishopric Green Car Park.

The number of baths provided during 1957 was 2,542, this number being a continuing decrease from previous years. Corresponding numbers for previous years are:

1956	-	2,743
1955	-	2,070
1954	-	2,120
1953	-	2,522
1952	-	4,324
1951	-	4,672

The department is again committed partly to the housing programme and partly to the provision of baths in existing houses either privately or by means of Improvement Grants.

SUMMARY OF VISITS Etc. 1967Public Health Etc Acts

Dwelling Houses, Inspections and revisits	151
Sewers and Drains	41
Sanitary Accommodation and fittings	39
Infectious Diseases, Contacts and Disinfections	16
Visits re Long-stay Immigrants	12
International Certificates of Vaccination Authenticated	380
Verminous Articles, Premises and Disinfestations	10
Disposal of bedding etc.	3
National Assistance Act (Section 47 and 50)	2
Licensed Premises, Sanitary Accommodation	14
Music and Dancing Regulations	21
Hairdressers and Barbers	2
Schools, Sanitary Accommodation etc.	6
Observations and visits; Smoke	14
" " " " Dust or effluvia	56
Offensive and other accumulations	21
Fly and other insect nuisances	29
Keeping of Animals	10
Moveable Dwellings, Caravans	12
Employment Agencies	2
Agricultural Premises	34
Refuse Tips	154
Water supplies	5
Litter Act, 1958	42
Noise Abatement Act, 1960	47
Other general Public Health visits	201
<u>Housing</u> - Recorded Inspections	11
Reinspections and interviews	29
Overcrowding	1
<u>Food Premises and Food Hygiene</u>	
Food Premises; Retail premises	152
Food preparation premises (Canteens, Kitchens)	49
Bakehouses	26
Food Stalls and Vehicles	31
Registered premises, Section 16; Ice Cream retailers	25
Preserved food premises	21
Miscellaneous and Publicity visits, and visits re control and food handling hygiene	51

1957

SUMMARY OF VISITS AND

Public Health Visits

151	Wellness, Inspections and Reports
41	Welfare and Welfare
39	Sanitary Accommodation and Living
16	Infectious Diseases, Contacts and Disinfection
12	Visits to long-stay institutions
380	International Certificate of Vaccination Authorized
10	Verminous Animals, Poultry and Disinfection
3	Diagnosis of Rabies etc.
2	National Institute Act (Section 47 and 50)
14	Licensed Premises, Sanitary Accommodation
31	Meat and Poultry Hygiene
2	Restaurants and Cafes
8	Schools, Sanitary Accommodation etc.
11	Observations and visits; Sinks
26	Dust or effluvia
31	Offensive and other accumulations
23	Ey and other insect nuisances
10	Keeping of Animals
10	Medical, Veterinary, Services
2	Regulatory Agencies
34	Agricultural Premises
124	Relief Type
2	Water supply
12	Litter Act, 1954
47	Noise Abatement Act, 1952
301	Other general Public Health visits
11	Research - Recorded Inspections
29	Inspections and interviews
1	Overriding
	Food Premises and Food Hygiene
122	Food Premises; Retail premises
49	Food preparation premises (Canteens, Canteens)
26	Restaurants
31	Food Stalls and Vendors
22	Registered premises, Section 10; See Green notices
21	Inspected food premises
22	Miscellaneous and Publicity visits, and visits re control
21	and food handling systems

<u>Offices, Shops and Railway Premises Act</u>		
Inspections	- Offices	41
	Retail Shops	72
	Wholesale Shops, Warehouses	5
	Catering Establishments, Canteens	20
	Fuel Storage Depots	1
	Total number of visits of all kinds	244
<u>Rodent Control</u>	- Private Dwellings	13
	Business Premises	58
	Corporation Properties	9
	Agricultural Properties	16
<u>Factories</u>	- Factories with Mechanical Power	101
	Factories without Mechanical Power	4
	Other Premises under Factories Acts	6
	Outworkers	42
<u>Miscellaneous</u>	- Consumer Protection Act	10
	Fabrics (Misdescription) Act	4
	Road Traffic Act, 1956. Section 42	5
	Pet Animals Act. - Pet Shops	5
	Animal Boarding Establishments Act	11
	Rag Flock etc. Act, 1951	2
<u>Miscellaneous Visits and Inspections</u>		97
<u>Complaints received during the year</u>		276

PUBLIC HEALTH ACTS

Infectious Diseases and general preventive and health measures

With the continuing low incidence of infectious diseases in the Borough, only a nominal amount of time is now required in connection with this. As a compensation, a number of visits of investigation and follow-up of information regarding returning local residents or travellers with a Hertford destination, who have been in contact with cases of typhoid or have travelled through an area where there has been an outbreak, are now required to be made. The reports received from the Public Health Laboratories in each of these cases were all fortunately negative. Notifications from ports of arrival were also received and followed-up of non-vaccinated travellers or those whose vaccinations were out of time.

A number of notifications were also received from the County Health Authority of long-stay immigrants arriving in this country with a Hertford destination. These were all followed-up as recommended by the Ministry of Health in their memorandum to local authorities. Of those arriving during the year, one half were from India and the Far East and the remainder from various of the European Countries.

Offices, Shops and Railway Premises for

41	Offices	10
75	Offices	4
5	Offices	6
30	Offices	42
7	Offices	10
114	Total number of visits of all kinds	4
13	Robent Control - Private Premises	6
20	Business Premises	42
9	Corporate Premises	10
16	Artisanal Premises	4
10	Factories with Mechanical Power	6
4	Factories without mechanical power	42
6	Other Premises under Factories Act	10
42	Others	4
10	Miscellaneous - Consumer Protection Act	6
4	Factories (Miscellaneous) Act	42
6	Food and Drug Act, 1930, Section 45	10
42	Food and Drug Act, 1930, Section 45	4
10	Food and Drug Act, 1930, Section 45	6
4	Food and Drug Act, 1930, Section 45	42
6	Food and Drug Act, 1930, Section 45	10
42	Food and Drug Act, 1930, Section 45	4
10	Miscellaneous Visits and Inspections	6
4	Consolidate received during the year	42

PUBLIC HEALTH WORK

Infectious Diseases and General Preventive and Health Measures

With the continuing low incidence of infectious diseases in the country, only a nominal amount of time is now required in connection with this. As a consequence, a number of visits of inspection and follow-up of laboratories regarding local residents or travellers with a doubtful diagnosis, who have been in contact with cases of typhoid or have travelled through an area where there has been an outbreak, are now required. The response received from the Public Health authorities in such cases has been all favourable. In addition, the fact that the majority of cases were received and followed-up at non-ventilated laboratories or cases where vaccination was not of time.

A number of notifications are received from the County Health Authority at long-stay institutions during the year with a view to their being followed-up as recommended by the Ministry of Health in their memorandum to local authorities. These arriving during the year, are all sent from India and the few cases and the remainder from various of the Overseas Countries.

International Certificates of Vaccination

During the year, signatures of Doctors were authenticated in the prescribed form on 380 International Certificates of Vaccination. Although this figure bears no comparison with those for 1962 and 1966 when Certificates were required for certain European travel as a result of outbreaks of smallpox in this country, it does show a continuing increase over the years since 1952 when only 15 were required in respect to travel outside Europe.

The purpose of the authentication is to provide proof to those health authorities abroad who require it, that the signature of the person issuing the Certificate is that of a registered Medical Practitioner. The authentications by this department are in respect of the signatures of doctors practising in this area and which are well known to the department.

National Assistance Act, 1948

Although some visits under the Act were made during the year, no official action by this authority was required to be made during the year under review.

Dirty or verminous premises

With the present day universal use of residual insecticides, whether by liquid, dust or vapour, the number of infestations dealt with by this department remains at a minimum, though the occasional request for advice is still received. This is no doubt also due to the considerably improved standards set out and maintained by the majority of householders these days.

Litter

The occasional litter-dumping along road verges in the more rural parts of the town has been minimised by the Council's free collection of disused articles of a household nature, this being separate from the weekly refuse collection and mainly concerns more bulky articles such as mattresses, bedsteads and furniture.

Agricultural Premises

The Borough being urban in character, it naturally follows that the number of "agricultural units" to which the Agricultural Act 1956 applies is limited. The sanitary accommodation available to the workers at the farms with a majority of their area within the Borough would appear to be suitable and sufficient bearing in mind the provisions of Section 3 (3).

International Certificates of Vaccination

During the year, signatures of Doctors were authenticated in the prescribed form on 300 International Certificates of Vaccination. Although this figure bears no comparison with those for 1902 and 1906 when Certificates were required for certain European travel as a result of outbreaks of smallpox in this country, it does show a continuing increase over the years since 1922 when only 15 were required in respect to travel outside Europe.

The purpose of the authentication is to provide proof to those health authorities abroad who require it, that the signature of the person issuing the Certificate is that of a registered Medical Practitioner. The authentications by this department are in respect of the signatures of doctors practicing in this area and which are well known to the department.

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Litter

The occasional litter-dumping along road verges in the more rural parts of the town has been minimized by the Council's free collection of disused articles of a household nature, this being separate from the weekly refuse collection and mainly concerns more bulky articles such as mattresses, bedsteads and lampstands.

Agricultural Premises

The Borough being urban in character, it naturally follows that the number of "agricultural units" to which the Agricultural Act 1955 applies is limited. The sanitary accommodation available to the workers at the farms with a majority of their areas within the Borough would appear to be suitable and sufficient bearing in mind the provisions of Section 5 (3).

Household and Garden Pests, Fly Nuisances, etc.

Requests for advice and assistance in connection with the treatment and control of general household or garden pests received by this department continues to increase year by year. A number of the requests come from the new estates being developed in the district and many of these are in fact associated with the re-development of the land and the disturbance of an existing insect population.

For the first time for several years, no complaints were received during the late autumn of localised infestations of the minute cluster flies (*Chloropidae*) as they swarmed into houses or buildings, presumably having largely been killed off by the weather conditions - though earlier in the year in the spring, complaints were received of swarms of cluster flies (*Muscidae*) as they emerged from their winter hibernation in lofts and roof spaces. With the amount of open country and grassland in this district, a number of areas are subject to these various cluster flies as they leave their normal locations in the fields in autumn and swarm into suitable shelter for their winter hibernation.

With the number and variety of insects etc. encountered, the assistance of the Ministry's Infestation Control Division in the identification of specimens and advice on control measures has been much appreciated.

1967 was the second year in which the Borough Council has officially undertaken the destruction of wasps nests - this work previously being carried out on a private basis by the Council's Rodent Operator. This service is now included and operated within the framework of a rodent control contract entered into with a Servicing Contractor. 149 complaints of wasps were received and dealt with - a considerable increase in the number of nests in the area over the previous few years and due to the moderate winter through which a greater number of hibernating queens survived. This number is however quite moderate when compared with those of other parts of the county, and could well be the result of a greater coverage by complaint of the previous years infestations so that a smaller number of undiscovered nests remained to produce queens for the year under review.

Hertfordshire (Music and Dancing) Regulations, 1955

Existing licences in respect of 19 premises within the Borough were renewed by the County Council for the year 1967. All these premises satisfy the Code of Practice adopted by the Borough Council having regard to the use of the premises as set out in Regulation 5. Routine visits continue to be made to these premises which include - Halls 14, Cinema 1, and Licensed Premises 4.

Household and Garden Flies, Fly Nuisance, etc.

Requests for advice and assistance in connection with the treatment and control of general household or garden pests received by this department continued to increase year by year. A number of the requests came from the new estates being developed in the district and many of these also in fact associated with the re-arrangement of the land and the displacement of an existing insect population.

For the first time for several years, no complaints were received during the late summer of localised infestations of the minute cluster flies (Chironomidae) as they swarmed into houses on buildings, presumably having largely been killed off by the weather conditions - though earlier in the year in the spring complaints were received of swarms of cluster flies (Diptera) as they swarmed from their winter hibernation in lofts and roof spaces. With the amount of open country and grassland in this district, a number of areas are subject to these various cluster flies and they have their normal locations in the fields in autumn and winter take refuge there for their winter hibernation.

With the number and variety of insects etc. encountered, the assistance of the Ministry's Entomology Control Division in the identification of specimens and advice on control measures has been much appreciated.

1967 was the second year in which the Borough Council has officially undertaken the destruction of wasp nests - this work previously being carried out on a private basis by the Council's Robert Gorton. This service is now included and operated within the framework of a regular control contract entered into with a private contractor. 199 complaints of wasps were received and dealt with - a considerable increase in the number of nests in the area over the previous two years and due to the weather winter through which a greater number of hibernating queens survived. This number is however quite modest when compared with those of other parts of the country, and could well be the result of a greater coverage by complaints of the previous years indicating that a smaller number of undisturbed nests remained to produce queens for the year under review.

Harlequinflies (Lacepede) and other insects

Existing licenses in respect of 19 premises within the Borough were renewed by the County Council for the year 1967. All these premises are the City of Bristol subject to the Borough Council having regard to the use of the premises as set out in Regulation 2. Certain other premises to be made to these premises which include - Hall's, Glass, and licensed premises.

Movable Dwellings, Caravans.

There is one holiday camping-caravan site within the Borough, this site belonging to and controlled by an organisation holding a Certificate of the Ministry of Health, and who, by reason of their own camping rules, are exempt from the similar provisions of the Hertfordshire County Council Act and of the Caravan Sites and Control of Development Act, 1960.

The year commenced with two operative site licences within the Borough, both being in respect to individual caravans on separate sites. Of these, one is for the occupation of an individual caravan in connection with the constant supervision of an adjoining road surfacing plant, occupation of which is limited to the summer months during the time the plant is in operation. The second licence is in respect to a site in an enclosed industrial area, and the planning consent restricts the occupation to that of the residential security man.

One application for a Site Licence was considered by the Public Health Committee in December 1967 and agreed subject to conditions based on the Ministry's Model Standards. This particular site is zoned under Town Planning as Public Open Space, but the occupation of the caravan was required for, and limited by the town planning consent, for the housing of an employee required to be permanently in this particular area in connection with the maintenance of water levels and operation of sluice gates at this site. The use of the site is limited in time.

The residential use of caravans in connection with building or other operations does occur within the Borough, though not to a large extent, - this use being exempt from the normal provisions of the Act.

There are no Gipsy Settlements or gipsies temporary or overnight parking sites in regular or occasional use which are situate within the Borough.

Employment Agencies

There is only one Employment Agency within the Borough, this catering for Office and Shop Workers - the conduct and management of the agency being in accordance with Part V of the County Council Act.

Rag Flock and Other Filling Materials Act and Regulations

There are no Licensed Premises under the Act within the Borough, but there is one Registration in respect to a factory concerned with Upholstery, Carpet Repairs, etc. During the year under review, no work under the Rag Flock Act was undertaken.

Movable Buildings, Caravan.

There is one holiday camping-caravan site within the Borough, this site belonging to and controlled by an organization holding a Certificate of the Ministry of Health, and also, by reason of their own camping rules, are exempt from the similar provisions of the Hertfordshire County Council Act and of the Caravan Sites and Control of Development Act, 1960.

The year commences with two operative site licences within the Borough, both being in respect to individual caravans on separate sites. Of these, one is for the occupation of an individual caravan in connection with the constant supervision of an adjoining road surface plant, the occupation of which is limited to the summer months during the time the plant is in operation. The second licence is in respect to a site in an enclosed industrial area, and the planning consent restricts the occupation to that of the residential society etc.

One application for a site licence was considered by the Public Health Committee in December 1967 and agreed subject to conditions based on the Ministry's Model Standards. This particular site is zoned under Town Planning as Public Open Space, but the occupation of the caravan was required for, and limited by the town planning consent, for the housing of an employee required to be permanently in this particular area in connection with the maintenance of water levels and operation of sluice gates at this site. The use of the site is limited in time.

The residential use of caravans in connection with building or other operations does occur within the Borough, though not to a large extent, - this use being exempt from the normal provisions of the Act.

There are no fixed buildings or sites temporary or overnight parking sites in regular or occasional use which are situated within the Borough.

Regulatory Agencies

There is only one employment agency within the Borough, this catering for Offices and Shop Workers - the conduct and management of the agency being in accordance with Part V of the County Council Act.

Fire Risk and Other Public Safety Act and Regulations

There are no licensed premises under the Act within the Borough, but there is one registration in respect to a factory concerned with Upholstery, Carpet repairs, etc. During the year under review, no work under the Fire Risk Act was undertaken.

Refuse Dumps

At the beginning of the year, in addition to the Corporation's own refuse tip, there were two other private tips within the Borough where Consents were operative in respect to the tipping of household or other putrescible refuse. Both these Consents are subject to the normal conditions relating to proper control during tipping, of the materials being tipped, of the prevention of nuisance arising, and of the re-habilitation of the areas when tipping is completed.

Old Clay Pits, Hertingfordbury Although use was made of the tip when the Consent was first given, no regular tipping has since taken place. No use of the pit was made during the year under review.

Bramfield Road Pit Although Consent has been in operation for the use of this pit since 1961, tipping of household and other refuse was not commenced until the 10th April 1967.

Some initial difficulties were unfortunately encountered when the pit was first brought into use - mainly arising from the lack of preparatory works and screening owing to an unexpected early move into this particular pit from another similar pit in the area, and also from the fact that tipping was being carried out immediately adjoining the roadway.

As with similar large open tips of this type, 'litter' nuisance in the area was occasionally experienced during days of high winds or gales when the winds caught the paper at the time of tipping from the vehicles and carried it over the screening and trees on to the roadway, though every endeavour was made by the pit staff to collect this.

A certain amount of litter occasionally appeared along the verges of the Bramfield Road in the vicinity of the pit after being blown off the refuse vehicles. This was fortunately minimised by the action of the pit staff not only in ensuring that as far as possible all discharged vehicles were in fact empty and had no remaining refuse which would be dislodged or blown off as they sped back down the road, but also by a regular collection from the verges of this stretch of roadway by the pit staff themselves.

On some three occasions during the summer months, outbreaks of fire occurred after tipping had been completed for the day, and appeared to be attributable to the refuse being set alight or fires being lit rather than from natural causes.

Generally however, working conditions on this new tipping site quickly settled down to a reasonable working routine and continued satisfactorily during the year. Additional heavy equipment was brought on to the site as required to assist in ground clearance and covering operations etc..

Council Refuse Tip, Bengoe With the completion of the filling of the Council's own refuse tip within the limits imposed by Town Planning Consent, by the last quarter of 1967 all the Borough refuse collection was being taken to the above privately owned Bramfield Road Pit.

At the beginning of the year, in addition to the Corporation's own refuse tip, there were two other private tips within the Borough where Consents were operative in respect to the tipping of household or other household refuse. Both these Consents are subject to the normal conditions relating to proper control during tipping, of the materials being tipped, of the prevention of nuisance arising, and of the re-habilitation of the areas when tipping is completed.

Old Clay Pit, Hertford Road Although use was made of the tip when the Consent was first given, no regular tipping has since taken place. The use of the pit was made during the year under review.

Hertford Road Pit Although Consent has been in operation for the use of this pit since 1967, tipping of household and other refuse was not commenced until the 10th April 1967.

Some initial difficulties were unfortunately encountered when the pit was first brought into use - mainly arising from the lack of preparatory work and something owing to an unexpected early move into this particular pit from another similar pit in the area, and also from the fact that tipping was being carried out immediately adjoining the roadway.

As with similar large open tips of this type, 'litter' nuisance in the area was occasionally experienced during days of high winds or gales when the winds caught the paper at the time of tipping from the vehicles and carried it over the surrounding and trees on to the roadway. Though every endeavour was made by the pit staff to collect this.

A certain amount of litter occasionally appeared along the verges of the Hertford Road in the vicinity of the pit after being blown off the refuse vehicles. This was fortunately eliminated by the action of the pit staff not only in operating but as far as possible all discarded vehicles were in fact empty and had no remaining refuse which would be dislodged or blown off as they sped back down the road, but also by a regular collection from the verges of this stretch of roadway by the pit staff themselves.

On some three occasions during the summer months, outbreaks of fire occurred after tipping had been completed for the day, and appeared to be attributable to the refuse being set alight or fires being lit rather than from natural causes.

Generally however, working conditions on this new tipping site quickly settled down to a reasonable working routine and continued satisfactorily during the year. Additional heavy equipment was brought on to the site as required to assist in ground clearance and covering operations etc.

Consent Refuse Tip, Hertford Road With the completion of the filling of the Council's own refuse tip within the limits imposed by Town Planning Consent, by the last quarter of 1967 all the Borough refuse collection was being taken to the above privately owned Hertford Road Pit.

CONSUMER PROTECTION ACTS

Oil Heaters Regulations, 1962-1966

Heating Appliances (Fireguards) Regulations, 1953

Although only very few visits are made specifically under the Consumer Protection Act 1961, the requirements of the above Regulations are borne in mind when visits are made for other purposes to premises where portable heaters are on sale. All oil heaters seen, either on sale display or in store, were found to be marked as complying with the British Standard 3300, this standard being the one on which the 1962 Regulations are based. With regard to portable heaters generally, the Regulations covering the construction and suitability of the fitted guards are being observed.

Motor Cycles (Protective Helmets) Regulations, 1957

Although these Regulations are by agreement enforced by the Herts. County Council, occasional checks are made to see if helmets are marked as complying with the appropriate British Standards. There is one small factory in the Borough where helmets are manufactured and where official production samples are submitted to the prescribed tests.

ANIMAL PROTECTION ACTS

The main purpose of these Acts is the enforcement of the Protection of Animals Acts in their application to Animal Boarding Establishments and Pet Shops.

In similar terms under both Acts, Conditions are specified in Licences issued in order to secure suitable and sufficient accommodation, an adequate supply of food and drink, reasonable precautions against spread of infectious diseases, and appropriate fire precautions etc.

Normal routine visits were made to all three premises concerned during the year, and the required conditions found to be observed.

Pet Animals Act - The existing licence in respect to the one Pet Shop in the Borough was renewed at the commencement of the year.

Animal Boarding Establishments Act - There are two Licences operative in the Borough, one being a straightforward licence in respect to Boarding Kennels, the other being in respect to the occasional boarding of animals ancillary to a Veterinary Practice, this being in addition to those animals accommodated for treatment or other purposes connected with the practice.

Riding Establishments Act - There is one Riding Establishment within the Borough, though the appropriate authority in this particular case is that of the County Council.

CONSUMER PROTECTION ACTS

All Eastern Regulations, 1965-1966

Health Appliances (Prescribed) Regulations, 1965

Although only very few visits are made specifically under the Consumer Protection Act 1961, the requirements of the above Regulations are borne in mind when visits are made for other purposes to premises where portable heaters are on sale. All all heaters seen, either on sale display or in store, were found to be marked as complying with the British Standard BS500, this standard being the one on which the 1965 Regulations are based. With regard to portable heaters generally, the Regulations covering the construction and suitability of the fitted guards are being observed.

Motor Cycles (Protective Helmet) Regulations, 1957

Although these Regulations are by no means enforced by the Motor Cycles Council, occasional checks are made to see if helmets are marked as complying with the appropriate British Standards. There is one small factory in the Borough where helmets are manufactured and where official production samples are submitted to the prescribed tests.

ANIMAL PROTECTION ACTS

The main purpose of these Acts is the enforcement of the Protection of Animals Act in their application to Animal Boarding Establishments and Pet Shops.

In similar cases where both dogs, conditions are specified in licences issued in order to secure suitable and sufficient accommodation, an adequate supply of food and drink, reasonable protection against spread of infectious diseases, and appropriate first aid arrangements.

Normal routine visits were made to all three premises concerned during the year, and the typical conditions found to be observed.

Pet Animals Act - The existing licence in respect of the one Pet Shop in the Borough was renewed at the expiry of the year.

Animal Boarding Establishments Act - There are two licensed premises in the Borough, one being a boarding establishment and the other being a boarding kennel. The latter being in breach of the conditions of licence or animal welfare to a very serious degree, this being in addition to those animals recommended for treatment or other purposes connected with the practice.

Animal Boarding Establishments Act - There is one existing licence in the Borough, though the appropriate authority in this regard is that of the Council.

FOOD AND DRUGSFood Premises

The total number of food shops and other premises dealing with foodstuffs is 180. This number is made up as follows, the separate premises being included under the main trade being carried on, -

Grocers and Provision Merchants (including small general shops retailing groceries)	31
Bakehouses	5
Bakers and Cake Shops	6
Fishmongers (wet fish)	3
Fried Fish Shops	2
Butchers Shops	14
Sweet Shops	11
Greengrocers (including 1 wholesalers premises)	8
Cafes and Restaurants	12
Hotels and Licensed Premises serving meals	7
Public Houses	31
Wine Shops and Off Licences	6
Residential Institutional Kitchens	9
School and Industrial Canteens	24
Clubs	5
Vegetarian Foodshop	1
Chemists, pharmaceutical	5

The total number of food premises set out above is four less than for the previous year - a cake shop, 2 cafes and a grocer having closed, and with one sweet shop converting to a grocers. The number of self-service grocers continues at ten, and as similarly applies everywhere, very few grocery foodstuffs are now sold which are not pre-packed.

The following information is given as required by Circular 1/68

Total Number of Food Premises in the Borough	180
Number of premises fitted to comply with Regulation 16 relating to the provision of hand-washing facilities	all
Number of premises to which Regulation 19 relating to the provision of facilities for washing food and equipment applies (premises where open food is handled)	168
Number of premises fitted to comply with Regulation 19	168

Inspections and general visits to food premises continue to take up much time, though no special difficulties have arisen which have not been put in order with the co-operation of the trades-people themselves. The various requirements relating to the premises, the food handlers and the handling of food are generally being observed.

Unfortunately owing to lack of support, it was not possible to again augment the department's work under the food regulations by holding a food hygiene course for food handlers

Registered Food Premises (Section 16)

(a) Sale and Storage for Sale of Ice Cream	50
Manufacture and Sale of Ice Cream	nil
(b) Preparation or Manufacture of Sausages etc	12
Preparation or Manufacture of Preserved Food	2

There was practically no change in the registered premises during the year, there being 4 new registrations for ice cream with 2 other premises discontinuing, and two notifications of change of occupier under Section 18.

Inspection of Foodstuffs

The unsound foodstuffs dealt with during the year are set out below, these being surrendered and disposed of by burial at the Corporation's own refuse tip.

Canned Foodstuffs

Ham	8 containers	89 lbs.
Other Meats and Meat Products	29 ..	58 lbs.
Miscellaneous (Fruit, Milk, etc.)	89 ..	96 lbs.

Other Foodstuffs

Beef - Topside	45 lbs	Fish - Prawns	4 lbs.
Ox Liver	36 lbs	Coalfish	84 lbs
Lamb	27 lbs	Salmon	6 lbs
Gammon	16 lbs	Herrings	28 lbs
Ham	15 lbs	Imported frozen egg	28 lbs
		Yoghourt (2 consignments)	24 lbs

Miscellaneous

As a result of rainwater getting into a store during a heavy storm, some 278 packets of assorted bulk-stored foodstuffs, approximate weight 86-lbs were required to be dealt with and surrendered for disposal.

Frozen Foods - On three occasions, refrigerator breakdowns occurred allowing thawing-out of the frozen foodstuffs and rendering them unsaleable as such. These 509 packets of assorted foodstuffs (approx. weight 2 cwt 73 lbs) were withdrawn from sale and surrendered for destruction, a certificate covering these foodstuffs being issued.

Unfortunately owing to lack of support, it was not possible to... against the Department's work under the food regulations by... holding a food hygiene course for food handlers

Registered Food Vendors (Section 16)

- (a) Sale and storage for sale of ice cream 50
- Manufacture and sale of ice cream 111
- (b) Preparation or manufacture of beverages etc 12
- Preparation or manufacture of preserved foods 2

There was practically no change in the registered vendors during the year, there being a few registrations for ice cream with a few other vendors discontinuing, and no notification of change of occupier under Section 16.

Inspection of Foodstuffs

The various foodstuffs dealt with during the year are set out below, these being introduced and disposed of by burial at the Corporation's own refuse tip.

General Foodstuffs

Has	89 lbs.
Other foodstuffs and food products	58 lbs.
Miscellaneous (fruit, milk, etc.)	90 lbs.

Other Foodstuffs

Butter - Yoghurt	45 lbs.	Butter - Cream	4 lbs.
Cheese	35 lbs.	Goat's milk	10 lbs.
Eggs	25 lbs.	Salmon	5 lbs.
Ham	15 lbs.	Marinated	50 lbs.
Imported frozen egg	15 lbs.	Imported frozen egg	15 lbs.
Imported frozen egg	15 lbs.	Imported frozen egg	15 lbs.

Miscellaneous

As a result of various enquiries made into a case during a heavy storm, some 150 packets of instant milk were found, and... weight 50 lbs were reported as no longer with and... disposed

Frozen foods - In this connection, various enquiries occurred allowing forwarding of the instant milk and... that unsuitable as such. These 150 packets of instant milk... (approx. weight 50 lbs) were... from sale and... for destruction, a certificate... these foods being found.

HOUSING PROGRESS

<u>Progress during 1967</u>	<u>New Dwellings erected</u>	
	During 1967	Since 1945
<u>Private Enterprise</u>		
New Dwellings erected during 1967 (total since 1945 includes war destroyed or damaged rebuilt or repaired)	82	(1,430)
.. .. erected by Housing Associations	-	(18)
.. .. under construction at the end of year	106	
<u>Hertford Borough Council</u>		
New Dwellings erected by the Council	259	(1,617)
.. for sale	35	(51)
.. .. (Temporary prefabricated bungalows)	-	-
(14 of the original 50 were demolished in 1961, 7 in 1962, and 3 in 1963 and the remaining 26 in 1964)		
.. .. under construction at end of year	-	
<u>Other Authorities (County Council, Military, etc.)</u>		
New Dwellings erected during 1967	-	(68)
.. .. Under construction at end of year	12	
Total new dwellings erected during 1967	<u>376</u>	
.. .. under construction at end of year	<u>118</u>	
.. .. completed between 1945 and 31. 12. 67		<u>3,184</u>
<u>Total occupied dwellings Controlled by the Borough Council</u>		
Council Houses		2,235
Temporary Prefabricated Bungalows		-
Sundry Cottages and Dwellings		17

PREVENTION OF DAMAGE BY PESTS ACT, 1949

The Corporation maintains a rate-borne rodent control service providing free treatment for rat and mice infestations at all private dwellings within the Borough by means of a Contract with a Servicing Contractor who carries out all necessary disinfection works and treatments at private dwellings and Council properties.

The Operator carrying out the Council's Contract work, also carries out all other works of Rodent or other Pest Control undertaken by his firm in this area, and therefore is able to maintain a fairly complete up-to-date picture of the position as it affects the Borough. Other trained staff of the Contractor are always available should particular treatments or circumstances require their help, and additionally these personnel are always available to stand-in during holidays or sickness of the local operator, thus providing an uninterrupted 52-weeks a year service. Close contact is maintained between the Operator, the public health department, and the area surveyor for the servicing undertaking.

Although by Contract Service, routine surveys for evidence of infestation are not carried out, this is now probably a minor matter as the Council's Rodent Control Service is sufficiently well known that any rats or evidence of rats or mice seen are normally automatically reported to the department. Evidence of infestation is of course automatically looked for during all departmental visits for other purposes, though not as a routine survey. Specific requests for survey in restricted areas have however been undertaken by the operator, and additionally the firms Area Surveyor has assisted as a Technical Expert in support of informal action undertaken by the department.

(MAFF Form I.R. 31)	Type of Property	
	Non Agricultural	Agricultural
Properties other than Sewers		
1. Number of properties in district (From Valuation Officers Statistical Analysis - as at 1.4.1967)	7,622	14
2. a Total number of properties (including nearby premises) inspected following notification	293	3
b Number infested by		
(i) Rats	130	2
(ii) Mice	23	-
3. a Total number of properties inspected for rats and/or mice for reasons other than notification	250	7
b Number infested by		
(i) Rats	23	1
(ii) Mice	5	-

EXHIBIT OF DATA BY DISTRICT

The Corporation maintains a rate-board control service providing free treatment for use and maintenance of all private dwellings within the Borough by means of a Contract with a Servicing Contractor who carries out all necessary distribution works and maintains all private dwellings and Council properties.

The Contractor carrying out the Council's Contract work also carries out all other works of nature or other Pest Control undertaken by him in this area, and therefore is able to maintain a fairly complete up-to-date picture of the position as to whether the Borough Council owned dwellings are always available should particular circumstances require their help, and additionally these personnel are always available to stand-in during holidays or sickness of the local operator, thus providing an uninterrupted 24-hour a year service. Close contact is maintained between the Operator, the public health department, and the area surveyor for the servicing undertaking.

Although by Contract Service, routine surveys for evidence of infestation are not carried out, this is now probably a minor matter as the Council's Hobart Control Service is sufficiently well known that any rate or evidence of rats or mice seen are normally automatically reported to the department. Evidence of infestation is of course automatically looked for during all departmental visits for other purposes, though not as a routine survey. Special requests for survey in restricted areas have however been undertaken by the operator, and additionally the Area Surveyor has assisted as a Technical expert in support of informal action undertaken by the department.

Type of Property		Properties other than Council	1. Number of properties in district (see Valuation Office Statistical Abstract - as at 1.1.1951)
Agricultural	Non Agricultural		
1	5,622	1	2. Total number of properties (including empty premises) subject to the following notification:
2	222	2	a) Number infested by (i) Rats
3	1,002	3	(ii) Mice
4	52	4	3. Total number of properties infested for rats and/or mice for reasons other than notification
5	220	5	a) Number infested by (i) Rats
6	22	6	(ii) Mice

SECTION DOFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963TABLE A - Registrations and General Inspections

	No. of premises newly Registered during the year	Total number of Registered Premises at end of year.	No. of Registered Premises receiving one or more general inspections during the year
Offices	2	82	41
Retail Shops	8	157	72
Wholesale Shops, Warehouses	-	6	5
Catering Establishments open to the public, Canteens	3	20	20
Fuel Storage Depots	-	1	1
Totals	13	266	139

TABLE B - Number of Visits of all kinds (including General Inspections) to Registered Premises 244TABLE C - Analysis by Workplace of Persons Employed in Registered Premises

(as at 31.12.1967) Class of Workplace	Numbers of persons employed in each Class of Registered Premises (Number of Registered Premises in each Class shown in brackets)					
	Offices (82)	Retail Shops (157)	Wholesale Shops/ Warehouses (6)	Catering Estabs/ Canteens (20)	Fuel Depots (1)	Total ALL Classes (275)
Offices	692	37	12	6	-	747
Retail Shops	14	670	2	2	-	688
Wholesale Departments, Warehouses.	11	4	24	-	-	39
Catering Establishments open to the public.	-	-	-	125	-	125
Canteens	6	2	-	-	-	8
Fuel Storage Depots	-	-	-	-	5	5
Totals of persons employed in each Class of premises	723	713	38	133	5	1,612
Total Males	322	260	30	54	5	671
Total Females	401	453	8	79	-	941

SECTION D

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1952

TABLE A - Registrations and General Inspections

Class of premises	No. of premises newly registered during the year	Total number of Registered Premises at end of year	No. of Registered Premises receiving one or more general inspections during the year
Offices	2	82	41
Retail Shops	8	157	75
Wholesale Shops, Warehouses	-	6	2
Concerning establishments open to the public, Cantonments	2	20	20
Rail Station Depots	-	1	1
Totals	12	266	139

TABLE B - Number of Visits of all kinds (including general inspections) to Registered Premises

TABLE C - Analysis by Formulation of Persons Employed in Registered Premises

Class of premises	No. of persons employed in each class of Registered Premises (as at 31.12.1967)				
	Offices (62)	Retail Shops (127)	Wholesale Shops, Warehouses (6)	Concerning establishments open to the public (20)	Rail Station Depots (1)
Offices	602	37	12	6	-
Retail Shops	12	670	2	2	-
Wholesale Shops, Warehouses	11	4	24	-	-
Concerning establishments open to the public	2	-	-	152	-
Cantonments	6	2	-	-	-
Rail Station Depots	-	-	-	-	2
Total persons employed in each class of premises	703	713	30	158	2
Total Males	352	560	30	94	2
Total Females	351	153	0	64	0

Offices, Shops and Railway Premises Act (con)

Analysis of Registration Changes during the Year

Class of REGISTERED PREMISES	Registrations				Registrations with changes in numbers Employed
	New	Deleted	Classification Change	Total Difference	
Offices	2	10	0	- 8	17
Retail Shops	8	9	0	- 1	23
Wholesale Depts/Warehouses	0	0	0	0	1
Catering Estabs. Canteens	3	3	0	+ -	4
Fuel Storage Depots ..	0	0	0	0	0
Totals	13	22	0	- 9	45

Analysis of Changes in the Numbers of Persons Employed

Class of WORKPLACE	Offices	Retail Shops	Wholesale Shops / Warehouses	Catering Estabs. / Canteens	Fuel Storage Depots	Totals
Offices	- 83	- 1	0	+ 1	0	- 83
Retail Shops	0	- 18	+ -	0	0	- 18
Wholesale Depts/Warehouses	- 1	+ 1	- 1	0	0	- 1
Catering Estabs. (Public)	0	- 5	0	- 2	0	- 7
Canteens	0	+ 1	0	0	0	+ 1
Fuel Storage Depots ..	0	0	0	0	0	0
Totals	- 84	- 22	- 1	- 1	0	- 108
Males	- 21	- 2	- 1	+ 1	0	- 23
Females	- 63	- 20	0	- 2	0	- 85

Comparison of Changes in Registration and Numbers Employed

REGISTERED PREMISES - Registrations WORKPLACE - Employees	REGISTRATION changes			Changes in NUMBERS EMPLOYED		
	1965	1966	1967	1965	1966	1967
Offices	+ 9	+ 4	- 8	+ 128	+ 139	- 83
Retail Shops	+ 2	+ 3	- 1	- 17	+ 1	- 18
Wholesale Depts/Warehouses	0	+ 2	0	+ 1	+ 4	- 1
Catering Estabs. (Public)	+ -	- 2	+ -	- 4	+ 2	- 7
Canteens				+ 2	+ 3	+ 1
Fuel Storage Depots ..	0	0	0	0	0	0
Totals	+ 11	+ 7	- 9	+ 110	+ 149	- 108
Males				+ 16	+ 39	- 23
Females				+ 94	+ 110	- 85

Analysis of Registration Changes during the Year

Class of REGISTERED PREMISE	Registration			Registrations with change in number employed
	New	Deletions	Classification Change	
Office	2	10	0	17
Retail Shops	8	9	0	23
Wholesale Dept./Warehouses	0	0	0	1
Catering Establish. (Public)	3	3	0	4
Postal Storage Depots	0	0	0	0
Totals	13	22	0	45

Analysis of Changes in the Number of Persons Employed

Class of REGISTERED PREMISE	Wholesale Dept./Warehouses	Retail Shops	Wholesale/Storage/Depots	Catering Establish. (Public)	Postal Storage Depots	Total	
						Change	Number
Office	0	1	0	0	0	1	87
Retail Shops	0	18	0	0	0	18	0
Wholesale Dept./Warehouses	0	1	0	0	0	1	0
Catering Establish. (Public)	0	2	0	0	0	2	0
Canteens	0	1	0	0	0	1	0
Postal Storage Depots	0	0	0	0	0	0	0
Totals	0	22	0	0	0	22	87
Offices	0	2	0	0	0	2	21
Wholesale	0	20	0	0	0	20	22

Comparison of Changes in Registration and Number Employed

Class of REGISTERED PREMISE	REGISTRATION CHANGE					Change in NUMBER EMPLOYED	
	1971	1972	1973	1974	1975	1976	1977
Office	3	4	8	0	138	139	87
Retail Shops	3	3	1	0	17	1	18
Wholesale Dept./Warehouses	0	0	0	0	1	0	1
Catering Establish. (Public)	3	2	0	0	2	2	7
Canteens	0	0	0	0	2	3	1
Postal Storage Depots	0	0	0	0	0	0	0
Totals	9	9	9	0	143	145	108
Offices	3	4	8	0	138	139	87
Wholesale	0	0	0	0	1	0	1

Offices, Shops and Railway Premises Act (con)TABLE D - Exemptions

Space Temperature (All Classes)	No Applications Received or Granted
Washing Facilities (of Premises)	No Exemptions current at 31.12.1967
Sanitary Accommodation - Offices -	Exemptions Granted or Extended One
	Exemptions current at 31.12.1967 One
- All other Classes -	No Applications Received or Granted
	No Exemptions current at 31.12.1967

TABLE E - Prosecutions

Prosecutions instituted of which the hearing was completed in 1967	- Nil
Number of complaints (or summary applications) made under Sec. 22	- Nil
Number of interim orders granted	- Nil

TABLE F - Inspectors

Number of Inspectors appointed under Sec. 52(1) or (5) of the Act	- Two
Number of other staff mostly employed in connection with the Act	- Nil

Administration

Inspections made during the year proceeded reasonably satisfactorily, and there were no particular outstanding problems. The majority of the contraventions met were minor ones requiring simple remedial measures or the provision of a required amenity which was lacking.

Administration and work under each of the many requirements of the Act closely follow those for previous years, and was commented upon in the body of the Report submitted to the Minister under Section 60 of the Act.

Notifications of Accidents (Section 48)

Four Notifications of Accidents were received during the year and routine visits of investigation were made in each case. None of the accidents were fatal and there were no infringements of the Act as contributory causes. The Causation and Nature of the Injuries as included in the Accident Classification Code were as follows:-

	Workplace	Employee	Causation	Nature of Injury	Site of Injury
1	Retail Shop	Female	Fall of persons on or from fixed stairs	Sprains and Strains	Ankle
2	Catering Est.	Male	Handling Goods	Bruising, Crushing	Foot
3	Catering Est.	Girl	Handling Goods	Fracture	Wrist
4	Catering Est.	Male	Not otherwise specified	Foreign body in orifice	Eye

TABLE D - Exemptions

Exemptions granted or extended on applications received or granted on 31.12.1967 No Applications Received or Granted Exemptions granted or extended on applications received or granted on 31.12.1967 No Applications Received or Granted	Exemptions granted or extended on applications received or granted on 31.12.1967 No Applications Received or Granted Exemptions granted or extended on applications received or granted on 31.12.1967 No Applications Received or Granted	Exemptions granted or extended on applications received or granted on 31.12.1967 No Applications Received or Granted Exemptions granted or extended on applications received or granted on 31.12.1967 No Applications Received or Granted	Exemptions granted or extended on applications received or granted on 31.12.1967 No Applications Received or Granted Exemptions granted or extended on applications received or granted on 31.12.1967 No Applications Received or Granted
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TABLE E - Prosecutions

Number of prosecutions (or summary applications) made under Sec. 22 - 111 Number of prosecutions (or summary applications) made under Sec. 23 - 111 Number of prosecutions (or summary applications) made under Sec. 24 - 111	Number of prosecutions (or summary applications) made under Sec. 22 - 111 Number of prosecutions (or summary applications) made under Sec. 23 - 111 Number of prosecutions (or summary applications) made under Sec. 24 - 111
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TABLE F - Inspectors

Number of inspectors appointed under Sec. 5(1) or (2) of the Act - 111 Number of other staff employed in connection with the Act - 111	Number of inspectors appointed under Sec. 5(1) or (2) of the Act - 111 Number of other staff employed in connection with the Act - 111
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Administration

Inspections and during the year proceeded as usual. The majority of the prosecutions were made under section 22 of the Act. The majority of the prosecutions were made under section 22 of the Act. The majority of the prosecutions were made under section 22 of the Act.

Administration and work under each of the main requirements of the Act during the year for previous years, and was concerned with the body of the report submitted to the Minister under Section 20 of the Act.

Notifications of Accidents (Section 18)

Four notifications of accidents were received during the year and routine visits of investigation were made in each case. None of the accidents were fatal and there were no infringements of the Act as a result of any of the accidents. The location and nature of the accidents as notified in the Accident Classification Code were as follows:-

Serial No.	Date	Location	Nature of Accident	Classification Code
1	1st Dec	London	fall of material from a height	111
2	2nd Dec	London	fall of material from a height	111
3	3rd Dec	London	fall of material from a height	111
4	4th Dec	London	fall of material from a height	111

SECTION EPRESCRIBED PARTICULARS ON THE ADMINISTRATION OF THE FACTORIES ACT, 1961
in respect of the year 1967 for the BOROUGH OF HERTFORDPART I of the Act1 - INSPECTIONS for purposes of provisions as to health
(including inspections made by Public Health Inspectors)

Premises (1)	Number on Register (2)	Number of		
		Inspec- tions (3)	Written notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	6	4	-	-
(ii) Factories not included in (i) in which Sec. 7 is enforced by the Local Authority	121	101	-	-
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	8	6	-	-
Total	135	111	-	-

2 - Cases in which DEFECTS were found

Particulars (1)	Number of cases in which defects were found				No. of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of cleanliness (Section 1)	-	-	-	-	-
Overcrowding (Section 2)	-	-	-	-	-
Unreasonable Temperature (Sec. 3)	-	-	-	-	-
Inadequate ventilation (Sec. 4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (Section 7)					
(a) Insufficient	1	1	-	-	-
(b) Unsuitable or defective	1	1	-	1	-
(c) Not separate for sexes	-	-	-	-	-
(d) Intervening ventilated space	-	-	-	-	-
(e) Lighting of convenience	1	1	-	-	-
Other offences against the Act (not incl. offences relating to Outwork)	-	-	-	-	-
Total	3	3	-	1	-

SECTION 2

PRESCRIBED FACTORIES ON THE ADMINISTRATION OF THE FACTORIES ACT, 1961
in respect of the year 1967 for the Borough of HERTFORD

PART I of the Act

1 - INSPECTIONS for purposes of provisions as to health
(including inspections made by Public Health Inspectors)

Number of factories (1)	Number of inspections (2)	Number of written notices (3)	Number of registers (4)	Provision	
				(i)	(ii)
-	4	-	4	(i) Factories in which Sections 1, 2, 3, 4 and 5 are to be enforced by local authorities	
-	101	-	101	(ii) Factories not included in (i) in which Sec. 7 is enforced by the local authority	
-	6	-	6	(iii) Other premises in which Section 7 is enforced by the local authority (excluding out-workers' premises)	
-	111	-	111	Total	

2 - Cases in which DEFECTS were found

Number of cases in which defects were found	Number of cases in which defects were found		Total	Particulars
	Reported to H.M. Inspector (1)	Reported by H.M. Inspector (2)		
-	-	-	-	Want of cleanliness (Section 1)
-	-	-	-	Overcrowding (Section 2)
-	-	-	-	Unreasonable temperature (Sec. 3)
-	-	-	-	Inadequate ventilation (Sec. 4)
-	-	-	-	Ineffective drainage of floors (S. 5)
-	-	-	-	Sanitary conveniences (Section 7)
-	-	-	-	(a) Inefficient
-	-	-	-	(b) Unsanitary or defective
-	-	-	-	(c) Not separate for sexes
-	-	-	-	(d) Intervening ventilated space
-	-	-	-	(e) Lighting of conveniences
-	-	-	-	Other offences against the Act (not incl. offences relating to outdoor Total

Prescribed Particulars - Factories Act, 1961

PART VIII OF THE ACT - OUTWORK (Sections 133 and 134)

Nature of Work (1)	Section 133			Section 134		
	Number of out-workers in August List required by Sec. 133(1)(c) (2)	Number of cases of default in sending Lists to the Council (3)	Number of prosecutions for failure to supply Lists (4)	Number of instances of work in unwholesome premises (5)	Notices served (6)	Prosecutions (7)
Wearing Apparel;- Making etc.	171	-	-	-	-	-
Other specified Natures of Work (Circ. 1/68)						
Wearing Apparel, Cleaning and Washing; Household Linen; Lace, Lace Curtains and Nets; Curtains and Furniture Hangings; Furniture and Upholstery; Electro-plate; File Making; Brass and Brass Articles; Fur Pulling; Iron and Steel Cables and Chains; Anchors and Grapnels; Umbrellas, etc; Artificial Flowers; Tents; Sacks; Paper Bags; Brush Making; Pea Picking; Feather Sorting; Carding etc. of Buttons etc.; Stuffed Toys; Basket Making; Chocolate & Sweetmeats; Cosaques, Christmas Stockings, etc.; Textile Weaving; Lampshades.	nil	-	-	-	-	-
Total	171	-	-	-	-	-

Of the above 171 outworkers, 33 only are resident within the Borough, the remaining 138 being in the area of 45 other local authorities - these authorities all being notified in accordance with the provisions of the Act.

From inward notifications received, there are 9 persons in the Borough receiving work from factories situate outside the town in the areas of other local authorities.

During the year it was once again fortunately possible to maintain a high number of inspections to factory premises. In one case it was necessary to require additional sanitary accommodation due to increase of staff, and in another, more satisfactory artificial lighting was provided to a sanitary convenience.

Official notifications were received from H. M. Inspector of Factories in respect to registration changes at 32 factories.

During the year a visit was made to all of the forty-two outworkers whose dwellings are within the Borough.

PART VIII OF THE ACT - OUTWORK (Sections 153 and 154)

Section 153		Section 154			Range of Work
Number of factories in which outwork is carried out	Number of persons employed in outwork	Number of persons employed in outwork	Number of persons employed in outwork	Number of persons employed in outwork	
(1)	(2)	(3)	(4)	(5)	(6)
-	-	-	-	17	Wearing Apparel; Making etc.
Other specified Natures of Work (Circ. 158)					
-	-	-	-	all	Wearing Apparel, Cleaning and Washing; Household linen; Lace, Jacc; Curtains and etc.; Carpets and Furnishings; Upholstery; Iron and Steel Castings and etc.; Paper Bags; Artificial Flowers; Tents; Sacks; Paper Bags; etc.; Stuffed Toys; Chocolates & Sweets; Christmas Stockings, etc.; Textile Weaving; Lampshades.
-	-	-	-	17	Total

Of the above 17 outworkers, 15 only are resident within the Borough, the remaining 2 being in the area of 45 other local authorities. These authorities all being notified in accordance with the provisions of the Act.

From inward notifications received, there are 2 persons in the Borough receiving work from factories situated outside the town in the area of other local authorities.

During the year it was once again fortanously possible to maintain a high number of inspectors to factory premises. In one case it was necessary to require additional sanitary accommodation due to increase of staff, and in another, new satisfactory artificial lighting was provided to a sanitary convenience.

Official notifications were received from H. M. Inspector of Factories in respect to registration changes at 22 factories.

During the year a visit was made to all of the forty-two outworkers whose dwellings are within the Borough.

