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BOROUGH OF

MALDON



ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

B.V. HASSAN

M.B., B.Ch., B.A.O., M.F.C.M., D.P.H.

including the

REPORT OF THE PUBLIC HEALTH INSPECTOR

RAYMOND A. HALLETT

F.A.P.H.I.,

for the year

1972

U.S. GOVERNMENT PRINTING OFFICE: 1932

REPORT OF THE
COMMISSIONER OF HEALTH

FOR THE YEAR
1931



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PUBLIC HEALTH COMMITTEE 1972

The Worshipful the Mayor
(Councillor W.S. Hutchinson)

CHAIRMAN	Councillor K.E. Taylor
DEPUTY CHAIRMAN	Councillor G. Cockell
ALDERMEN	Mrs. M.T. Brown A.E. Woodward
COUNCILLORS	K. Easter G. Hughes P.S. Roberts E. Sewell



PUBLIC HEALTH OFFICERS OF THE BOROUGH

TOWN CLERK AND SOLICITOR	K.C. Robertson
MEDICAL OFFICER OF HEALTH	B.V. Hassan, M.B., B.Ch., B.A.O., M.F.C.N., D.P.H. Rural District Council Offices America Street, Maldon. Telephone Maldon: 52356
SENIOR PUBLIC HEALTH INSPECTOR	Raymond A. Hallett, F.A.P.H.I., Municipal Offices, Market Hill, Maldon, Telephone Maldon: 52226
ADDITIONAL PUBLIC HEALTH INSPECTOR	T. Newell, M.A.P.H.I.

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MEDICAL OFFICER OF HEALTH	B.V. Hassan, M.B., B.Ch., B.A.O., M.P.C.H., F.R.C. Rural District Council Offices Amples Street, Maldon. Telephone Maldon: 52326
SENIOR PUBLIC HEALTH INSPECTOR	Raymond A. Hallett, F.A.P.H.I., Municipal Offices, Market Hill, Maldon, Telephone Maldon: 52326
ADDITIONAL PUBLIC HEALTH INSPECTOR	T. Newell, M.A.P.H.I.

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

Mr. Mayor, Ladies and Gentlemen,

I have pleasure in presenting for your information the Annual Report on the health of the borough for 1972.

It is good to be able to record once again that the statistics indicate a generally satisfactory state of health of our residents. The incidence of communicable diseases during the year was exceptionally low, and my only comment on this whole table is that the single case of Malaria notified was contracted abroad.

The Registrar General's estimate of the mid-year population of the borough was 430 (3.10 per cent) greater than the 1971 figure, and this reflects the general trend in South East England. The natural increase was almost double that in the previous year, accounted for by 26 more live births and 18 fewer deaths, and the number of newcomers to the district is therefore calculated as 338.

The crude birth rate was higher than last year but when calculations are made to take into account the age and sex structure of Maldon's population the adjusted rate is lower, though still well above the comparable rate for England and Wales. Illegitimate live births were only three per cent of the total in contrast to the national figure of nine. Stillbirths, too, were slightly reduced, four instead of five, and with the greater total number of births the stillbirth rate was considerably lower.

The adjusted death rate was similar to last years and again well below the national figure. Only two infants (under one year of age) died during the year, and no woman died as a result of pregnancy, childbirth or abortion. Deaths of persons aged 75 or over accounted for 57 per cent of the total deaths. The table of causes of death reveals once again the general pattern of our age, disease of the heart and circulation (including strokes) being responsible for about 50 per cent, and cancers for about 20 per cent of all deaths. Out of three accidental deaths, two involved motor vehicles, and there was one suicide.

As a result of reorganisation of local government and the restructuring of the National Health Service, both of which take place in 1974, this is the last annual report I will present to you as your Medical Officer of Health. I would like to take this opportunity to express my thanks to the Council for the consideration I have experienced since I assumed duty in 1968. I hope the new Maldon District Council will look after the interests of the inhabitants of Maldon as well and conscientiously as the Borough Council has done for so many centuries.

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

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The Registrar General's estimate of the mid-year population of the Borough was 13,000 (3.40 per cent) greater than the 1971 figure, and this reflects the general trend in South East England. The natural increase was almost double that in the previous year, accounted for by 26 more live births and 18 fewer deaths, and the number of newcomers to the district is therefore calculated as 338.

The crude birth rate was higher than last year but when calculations are made to take into account the age and sex structure of Maldon's population the adjusted rate is lower, though still well above the comparable rate for England and Wales. Illegitimate live births were only three per cent of the total in contrast to the national figure of nine. Stillbirths, too, were slightly reduced, four instead of five, and with the greater total number of births the stillbirth rate was considerably lower.

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Finally I would like to thank all the Officer of the Council for their willing co-operation, and especially the Senior Public Health Inspector and his staff without whose assistance my duties would have been much more onerous. My gratitude is also due to my personal secretary for her help during the year and in the compilation of this report.

No. of Houses (All Year)	5,135	(4,990)
No. of Houses per acre (average)	2,754	(2,731)
No. of persons per house	2.75	(2.65)
Rentable Value	42,534,599	(40,000,000)
Product of a 100 penny rate		
General rate in the pound		
(Dealing houses only)		

I am,

Mr. Mayor, Ladies and Gentlemen,

Yours faithfully,

B.V. HASSAN M.B., B.Ch., B.A.O., M.F.C.M., D.P.H.

Population

Resident population (Registrar General's mid year estimate)		Medical Officer of Health
Increase over previous year	430	(190)
Percentage increase	3.10	(4.20)
Natural increase (excess of births over deaths)	92	(80)
Increase due to immigration	338	(110)

BIRTHS

(a) Live Births

	M	F	Total
Legitimate	132 (120)	138 (125)	270 (245)
Illegitimate	3 (4)	5 (3)	8 (7)
	135 (124)	143 (128)	278 (252)

Crude birth rate per 1,000 population	19.3	(18.0)
Adjusted birth rate	17.2	(15.1)
Birth Rate England & Wales per 1,000 population	14.0	(14.0)
Ratio of Adjusted birth rate to national rate	1.23	(1.10)
Illegitimate live births - % of total live births	3	(3)

Finally I would like to thank all the Officer of the
Council for their willing co-operation, and especially the
Senior Public Health Inspector and his staff without whose
assistance my duties would have been much more onerous. My
gratitude is also due to my personal secretary for her help
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Medical Officer of Health

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Figures in brackets relate to 1971

General Data

Area (in acres)	6,653	(6,653)
No. of Houses (Mid Year)	5,186	(4,895)
No. of Houses per acre (average)	0,784	(0,731)
No. of persons per house	2.75	(2.83)
Rateable Value	£2,034,599	(£604,971)
Product of a new penny rate	£18,700	(£6,030)
General Rate in the pound (Dwelling houses only)	84p	(79.5p)

Population

Resident population (Registrar Generals mid year estimate)	14,280	(13,850)
Increase over previous year	430	(590)
Percentage increase	3.10	(4.45)
Natural increase (excess of births over deaths)	92	(48)
Increase due to immigration	338	(542)

BIRTHS

(a) Live Births

	<u>M</u>	<u>F</u>	<u>Total</u>
Legitimate	132 (120)	138 (125)	270 (245)
Illegitimate	3 (4)	5 (3)	8 (7)
	135 (124)	143 (128)	278 (252)

Crude birth rate per 1,000 population	19.5	(18.2)
Adjusted birth rate " "	17.2	(19.1)
Birth Rate England & Wales per 1,000 population	14.8	(16.0)
Ratio of adjusted birth rate to national rate	1.16	(1.19)
Illegitimate live births - % of total live births	3	(3)

Figures in brackets relate to 1971

General Data

Area (in acres)	6,653	(6,653)
No. of Houses (Mid Year)	5,186	(5,186)
No. of Houses per acre (average)	0.764	(0.731)
No. of persons per house	2.75	(2.83)
Ratable Value	22,034,599	(22,034,591)
Product of a new penny rate	218,700	(22,030)
General Rate in the pound (Dwelling houses only)	81p	(79.5p)

Population

Resident population (Registrar General's mid year estimate)	41,280	(41,280)
Increase over previous year	430	(590)
Percentage increase	3.40	(1.45)
Natural increase (excess of births over deaths)	92	(18)
Increase due to immigration	338	(512)

BIRTHS(a) Live Births

	M	F	Total
Legitimate	132 (120)	138 (125)	270 (245)
Illegitimate	3 (4)	5 (3)	8 (7)
	135 (124)	143 (128)	278 (252)

Crude birth rate per 1,000 population	19.5	(18.2)
Adjusted birth rate	17.2	(19.1)
Birth Rate England & Wales per 1,000 population	16.8	(16.0)
Ratio of adjusted birth rate to national rate	1.16	(1.19)
Illegitimate live births - % of total live births	3	(2)

(b) Stillbirths

	<u>M</u>	<u>F</u>	<u>Total</u>
Legitimate	1 (2)	3 (3)	4 (5)
Illegitimate	- (-)	- (-)	- (-)
	1 (2)	3 (3)	4 (5)

Stillbirth rate per 1,000 total births 14 (19)

Stillbirth rate per 1,000 England & Wales 12 (12)

(c) Total Births (Live & Still)

	<u>M</u>	<u>F</u>	<u>Total</u>
Legitimate	133 (122)	141 (128)	274 (250)
Illegitimate	3 (4)	5 (3)	8 (7)
	136 (126)	146 (131)	282 (257)

DEATHS

(a) <u>All Ages</u>	<u>M</u>	<u>F</u>	<u>Total</u>
	80 (97)	106 (107)	186 (204)
Crude death rate per 1,000 population		13.0 (14.7)	
Adjusted death rate per 1,000 population		9.5 (9.4)	
England and Wales per 1,000 population		12.1 (11.6)	
Ratio of adjusted Death Rate to National Rate		0.78 (0.81)	

(b) Deaths of Infants

(1) Under one year of age (Infant deaths)

	<u>M</u>	<u>F</u>	<u>Total</u>
Legitimate	- (1)	2 (4)	2 (5)
Illegitimate	- (-)	- (-)	- (-)
	- (1)	2 (4)	2 (5)
Infant mortality rate per 1,000 live births		7 (20)	
Infant mortality rate per 1,000 live births England and Wales		17 (18)	

(b) Stillbirths

	M	F	Total
Legitimate	1 (2)	3 (3)	4 (5)
Illegitimate	- (-)	- (-)	- (-)
	1 (2)	3 (3)	4 (5)

Stillbirth rate per 1,000 total births 15 (19)
 Stillbirth rate per 1,000 England & Wales 12 (12)

(c) Total Births (Live & Still)

	M	F	Total
Legitimate	133 (122)	144 (128)	277 (250)
Illegitimate	3 (4)	2 (3)	5 (7)
	136 (126)	146 (131)	282 (257)

DEATHS

(a) All Ages

	M	F	Total
Crude death rate per 1,000 population	80 (97)	106 (107)	143 (120)
Adjusted death rate per 1,000 population			
England and Wales per 1,000 population			12.1 (11.6)
Ratio of adjusted Death Rate to National Rate			0.78 (0.81)

(b) Deaths of Infants

(1) Under one year of age (Infant deaths)

	M	F	Total
Legitimate	- (1)	2 (4)	2 (5)
Illegitimate	- (-)	- (-)	- (-)
Total	- (1)	2 (4)	2 (5)

Infant mortality rate per 1,000 live births 7 (20)
 Infant mortality rate per 1,000 live births England and Wales 17 (18)

(ii) Under four weeks of age (Neonatal deaths)

	<u>M</u>	<u>F</u>	<u>Total</u>
Legitimate -	(-)	2 (3)	2 (3)
Illegitimate -	(-)	- (-)	- (-)
	- (-)	2 (3)	2 (3)

Neonatal mortality rate per
1,000 live births 7 (12)

Neonatal mortality rate per
1,000 live births England and Wales 12 (12)

(iii) Under 1 week of age (Early neonatal deaths)

	<u>M</u>	<u>F</u>	<u>Total</u>
Legitimate -	(-)	2 (3)	2 (3)
Illegitimate -	(-)	- (-)	- (-)
	- (-)	2 (3)	2 (3)

Early Neonatal Mortality rate
per 1,000 live births 7 (12)

Early Neonatal Mortality rate
per 1,000 live births England and Wales 10 (10)

(iv) Perinatal mortality (Stillbirths and deaths under one week of age)

Perinatal mortality rate per
1,000 live and stillbirths 21 (31)

Perinatal mortality rate per
1,000 live and stillbirths,
England and Wales 22 (22)

(c) Maternal mortality (deaths of women ascribed to pregnancy or childbirth, including abortion)

Maternal mortality rate per
1,000 live and stillbirths - (-)

Maternal mortality rate per
1,000 live and stillbirths
England and Wales * 0.17 (0.17)

* Calculated from the last four available quarters

(c) <u>Maternal mortality (deaths of women ascribed to pregnancy or childbirth, including abortion)</u>			
England and Wales *			
Maternal mortality rate per 1,000 live and stillbirths	0.17 (0.17)	-	(-)
(iv) <u>Perinatal mortality (Stillbirths and deaths under one week of age)</u>			
England and Wales			
Perinatal mortality rate per 1,000 live and stillbirths	22 (22)	24 (24)	
(iii) <u>Under 1 week of age (Early neonatal deaths)</u>			
and Wales			
Early Neonatal Mortality rate per 1,000 live births	10 (10)	7 (12)	
(ii) <u>Under four weeks of age (Neonatal deaths)</u>			
and Wales			
Neonatal mortality rate per 1,000 live births	12 (12)	7 (12)	
Legitimate -	(-)	(-)	(-)
Illegitimate -	(-)	(-)	(-)
Total	2 (3)	2 (3)	2 (3)

* Calculated from the last four available quarters

	Notification according to age groups							Incidence rate per 10,000 population	
	Under 1	1 - 4	5 - 9	10 - 14	15 - 24	25 and over	Total	Maldon M.B.	England & Wales
Measles	1	1	2	-	-	-	4	2.8	29.7
Dysentery	-	-	-	-	-	-	-	-	1.8
Scarlet Fever	-	-	-	-	-	-	-	-	2.2
Whooping Cough	-	-	-	-	-	-	-	-	0.4
Infective Jaundice	-	1	-	-	-	-	1	0.7	2.4
Tuberculosis (Respiratory)	-	-	-	-	-	1	1	0.7	1.7
Poliomyelitis	-	-	-	-	-	-	-	-	0.001
Paratyphoid Fever	-	-	-	-	-	-	-	-	0.02
Typhoid Fever	-	-	-	-	-	-	-	-	0.02
Food Poisoning	-	-	-	-	-	-	-	-	1.1
Malaria	-	-	-	-	-	1	1	0.7	0.07

CAUSES OF DEATH

		<u>Male</u>	<u>Female</u>	<u>Total</u>
B4	Enteritis and Other Diarrhoeal Diseases	1 (-)	- (-)	1 (-)
B19(2)	Malignant Neoplasm, Oesophagus	- (-)	1 (1)	1 (1)
B19(3)	Malignant Neoplasm, Stomach	2 (4)	1 (1)	3 (5)
B19(4)	Malignant Neoplasm, Intestine	4 (6)	4 (6)	8 (12)
B19(6)	Malignant Neoplasm, Lung, Bronchus	6 (10)	- (2)	6 (12)
B19(7)	Malignant Neoplasm, Breast	- (-)	5 (5)	5 (5)
B19(9)	Malignant Neoplasm, Prostate	2 (2)	- (-)	2 (2)
B19(10)	Leukaemia	1 (1)	- (-)	1 (-)
B19(11)	Other Malignant Neoplasms	5 (1)	5 (2)	10 (3)
B21	Diabetes Mellitus	1 (1)	3 (-)	4 (1)
B46(4)	Multiple Sclerosis	1 (-)	- (-)	1 (-)
B46(5)	Other Diseases of Nervous System	1 (-)	- (3)	1 (3)
B27	Hypertensive Disease	- (1)	1 (2)	1 (3)
B28	Ischaemic Heart Disease	19 (34)	15 (10)	34 (44)
B29	Other Forms of Heart Disease	3 (1)	2 (5)	5 (6)
B30	Cerebrovascular Disease	17 (10)	27 (27)	44 (37)
B46(6)	Other Diseases of Circulatory System	2 (6)	6 (7)	8 (13)
B32	Pneumonia	6 (4)	13 (9)	19 (13)
B33(1)	Bronchitis and Emphysema	5 (3)	4 (2)	9 (5)
B33(2)	Asthma	- (-)	1 (-)	1 (-)
B34	Peptic Ulcer	- (1)	1 (-)	1 (1)
B36	Intestinal Obstruction and Hernia	- (1)	1 (1)	1 (2)
B37	Cirrhosis of Liver	- (1)	1 (-)	1 (1)
B46(8)	Other Diseases of Digestive System	1 (1)	3 (-)	4 (1)
B38	Nephritis and Nephrosis	1 (-)	- (1)	1 (1)
B39	Hyperplasia of Prostate	1 (1)	- (-)	1 (1)
B44	Other Causes of Perinatal Mortality	- (-)	2 (3)	2 (3)
B45	Symptoms and Ill Defined Conditions	- (-)	7 (4)	7 (4)
BE47	Motor Vehicle Accidents	1 (1)	1 (-)	2 (1)
BE48	All Other Accidents	- (1)	1 (3)	1 (4)
BE49	Suicide and Self Inflicted Injuries	- (-)	1 (1)	1 (1)

TOTAL ALL CAUSES

80 (97) 106 (107) 186 (204)

WATER SUPPLY

I am grateful to the Chief Engineer (Distribution) of the Essex Water Company for the following information.

The water supply to Maldon Borough has been satisfactory in quality and quantity and there has been no contamination during the year. The supply comes from the river works at Langford and the fluoride content normally varies between 0.22 and 0.30 parts per million.

The following table shows the Bacteriological results on the final water leaving the works during the year.

Bacteriological Results on Final Water Leaving Langford River Works - 1972

Total Number of Samples	365
Average* Plate Count per ml 24h/37°C	23
Coliform Organisms	
(a) Maximum MPN/100ml	2
(b) Absent in 100ml % of Samples	99.7
E.coli	
(a) Maximum MPN/100ml	0
(b) Absent in 100ml % of Samples	100

* Based on weekly samples only

General Sanitation

The number of all the various inspections and visits made during the year are set out on pages 15 and 16. The total of 2257 is almost double that compared with the previous years. This increase in inspections made is spread over most of the duties, although the largest single increase is associated with food premises.

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Bacteriological Results on
Final Water Leaving Langford River Works - 1972

Total Number of Samples		365
Average Plate Count per ml 24h/37°c		25
Coliform Organisms		
(a) Maximum MPN/100ml	2	
(b) Absent in 100ml of Samples	33.7	
E. coli		
(a) Maximum MPN/100ml	0	
(b) Absent in 100ml of Samples	100	

* Based on weekly samples only

REPORT OF THE SENIOR PUBLIC HEALTH INSPECTOR

Mr. Mayor, Ladies and Gentlemen,

It is probable that the most important event to take place during the year about to be reviewed was the passing of the Local Government Act 1972. This Act brings to a finality numerous reports and years of discussion as to how local government in England and Wales is to be re-organised.

So far as the Public Health service is concerned certainly the most fundamental change is the abolition of the appointments of statutory officers, particularly that of Medical Officer of Health and Public Health Inspector. It has been a requirement since 1875 that every local authority should have amongst its officers a properly qualified public health inspector (successively called "Inspector of Nuisances" and "Sanitary Inspector") until 1956 when the post was re-designated "Public Health Inspector". This requirement has now been repealed and local authorities are required to appoint "proper officers". At the end of 1972 it was much too early to see how this change would affect the future of the public health inspector, but as the Local Government Act 1972 provides that almost all environmental health duties remain with the new district councils it seems very likely that this officer will continue to undertake very similar duties in the future as in the past.

One local change which gave rise to concern was the resignation of Mr. T. Newell from his post as Additional Public Health Inspector in the Department in November. At the end of the year he had not been replaced and this inevitably meant a falling off in the amount and quality of the work which could be undertaken. However, it should be noted that his service with the Council of a little over a year illustrated the advantage of having additional qualified Staff to fulfil the many duties which previously had only been given token attention.

General Sanitation

The number of all the various inspections and visits made during the year are set out on pages 15 and 16. The total of 2857 is almost double that compared with the previous years. This increase in inspections made is spread over most of the duties, although the largest single increase is associated with food premises.

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Public Health Acts

There was a further substantial increase in the number of formal complaints received at the office, these numbered 337 as compared with 280 in 1971.

In addition, general investigation and control was exercised by routine supervision of the district.

Housing Acts

Work under these Acts continued on a regular basis, investigation of numerous complaints; requests to Owners to undertake essential repairs and all the follow up work which this action produces.

Two houses were closed as unfit during the year and the tenants rehoused by the Council. Construction of a number of new housing units, particularly for older folk began and it is expected that 1973 will see some of the accommodation ready for occupation.

Houses in Multiple Occupation

By negotiation it was agreed that one property with two separate tenancies should be closed as unfit.

Drainage and Sewerage

Routine supervision and the investigation of individual disruptions of the drainage systems were the main cause of work under this heading. Many of the older properties in the Borough have old and obsolescent drainage systems and these need modification from time to time.

Refuse Collection and Disposal

This service is under the control of the Borough Engineer.

The provision of new refuse collecting vehicles and the completion of the sack system to every household, enabled the collection services to reach a high standard of regularity and effectiveness. In addition, the introduction of a bonus payment scheme with new routes of collection produced a further improvement in the service.

Noise

Traffic noise continued to give rise to serious nuisance and interference with comfortable living conditions. The need for the control of heavy traffic in the town centre became more urgent and it is to be hoped that a solution to this problem will soon be formulated.

Throughout the year sixty-one complaints were investigated in respect of noise. Most of these were giving rise to annoyance and some were serious enough to be regarded as a nuisance. In addition, a considerable number of visits were made to advise on potential noise problems, screening of machinery, exhaust fans etc.

Public Health Acts

There was a further substantial increase in the number of formal complaints received at the office, these numbered 337 as compared with 280 in 1971.

In addition, General Investigation and control was exercised by routine supervision of the district.

Housing Acts

Work under these Acts continued on a regular basis, investigation of numerous complaints; requests to Owners to undertake essential repairs and all the follow up work which this action produces.

Two houses were closed as unfit during the year and the tenants rehoused by the Council. Construction of a number of new housing units, particularly for older folk began and it is expected that 1973 will see some of the accommodation ready for occupation.

Houses in Multiple Occupation

By negotiation it was agreed that one property with two separate tenancies should be closed as unfit.

Drainage and Sewerage

Routine supervision and the investigation of individual disruptions of the drainage systems were the main cause of work under this heading. Many of the older properties in the Borough have old and obsolescent drainage systems and these need modification from time to time.

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Rodent Control

This work is undertaken for the Council by a commercial company under contract and the service is quite satisfactory.

All private dwelling are treated free of charge and during the year 117 premises were treated.

Insect Pests

Routine complaints were mostly concerned with wasps and ants. However during the year further complaints were received in respect of the Carpet Beetle. Almost all these came from newly built houses and evidence of the beetles were found in roof spaces and built-in furniture.

Offices, Shops and Railway Premises Act 1963

Another year of routine work in connection with the provisions of the Act. With the increasing number of inspections of all types of food shops in the interests of food hygiene it also became possible to check compliance with requirements in this connection.

Inspection and Supervision of Food

Food Hygiene

Greatly increased attention was given to this aspect of work in the Department throughout the year. Mr. T. Newell, the Additional Health Inspector was able to devote much of his time to this work with very good results.

Two particular aspects were given priority. The first was a detailed survey of all licensed premises and as a consequence many structural improvements were advised. Some of this work was in hand at the end of the year, but much of it will follow in 1973. The second special effort was concerned with food delivery vehicles and stalls and kiosks. A great many inspections were made and several delivery vehicles were taken off the road and many others improved.

General Food Premises

(a) The following is a list of various food premises in the Borough. This town serves as a shopping centre for a large Rural Area and in consequence the number of shops is large in proportion to the population.

Bakers	8
Butchers	10
Catering premises and Canteens	31
Confectioners	9
Fish Shops	6
Greengrocers	8
Grocers and General Stores	30
Supermarkets	3
Public Houses, Hotels and Clubs	27

(b) There are 9 premises in the Borough which come within the provisions of Section 16 of the Food and Drugs Act, 1955.

Rodent Control

This work is undertaken for the Council by a commercial company under contract and the service is quite satisfactory.

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31	Catering premises and canteens
9	Confectioners
6	Fish Shops
8	Grocers
30	Grocers and General Stores
3	Supermarkets
27	Public Houses, Hotels and Clubs

(b) There are 9 premises in the Borough which come within the provisions of Section 16 of the Food and Drugs Act, 1955.

(c) Inspections of food premises are concentrated on those trades where unwrapped food is handled. Many of the smaller shops deal almost exclusively in wrapped goods, and therefore attention can be less regular, although these were given frequent attention.

(d) Most of the food which is condemned as being unfit is of the tinned or bottled variety and is disposed of by burial at the refuse tip.

(e) Food Sampling

The policy of the continuation of sampling uncooked and cooked meats and similar susceptible foods was maintained. indeed, the frequency of sampling was stepped up and during the year 81 samples were submitted for bacteriological analysis.

Twenty-five complaints from customers were made concerning the fitness of various foods, most of which concerned foreign bodies in the food. Detailed investigations were made and appropriate action taken.

Milk and Dairies Administration

The number of premises used as cow sheds and dairies in the Borough are as follows:

Wholesale Producers	3
Retail Purveyors	} 23
Pasteurised Milk Dealers	

Frequent inspections are made to all premises retailing milk and these have been kept in a satisfactory condition.

Ice Cream

The number of persons and premises registered under the provisions of the Essex County Council Act, 1933 is as follows:

Vendors only 57

During the year, the number of samples taken was five only. All these samples were submitted for examination by the Methylene Blue Reduction test and the results are as below:

Grade I	4
Grade II	1
Grade III	-
Grade IV	-

Meat and Other Foods

There are no slaughterhouses within the Borough.

Very infrequent inspections of carcase meat are undertaken at Butcher's premises. A small quantity of unsound meat was discovered as reported hereunder.

Tinned foods are controlled very satisfactorily, voluntary surrender being used to deal with unfit consignments. The following is a summary of the various items disposed of in this way:

Carcase meat	30 lbs.	Other canned foods	7,031 lbs.
Offal	19 lbs.	Fish	22 lbs.
Canned meats	235 lbs.	Frozen Foods	224 lbs.

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(d) Most of the food which is condemned as being unfit is of the tinned or bottled variety and is disposed of by burial at the refuse tip.

(e) Food Sampling

The policy of the continuation of sampling uncooked and cooked meats and similar susceptible foods was maintained. Indeed, the frequency of sampling was stepped up and during the year 84 samples were submitted for bacteriological analysis.

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Retail Producers	25
Pasteurised Milk Dealers	25

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Ice Cream

The number of persons and premises registered under the provisions of the Essex County Council Act, 1933 is as follows:

Vendors only 57

During the year, the number of samples taken was five only. All these samples were submitted for examination by the Metropolitan Bins Reduction team and the results are as below:

Grade I	4
Grade II	1
Grade III	-
Grade IV	-

Meat and Other Foods

There are no slaughterhouses within the Borough.

Very frequent inspections of carcass meat are undertaken at Butcher's premises. A small quantity of unsound meat was discovered as reported hereunder.

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Carcass meat	30 lbs.	Other canned foods	7,034 lbs.
Offal	19 lbs.	Fish	22 lbs.
Canned meats	235 lbs.	Frozen foods	224 lbs.

Registration of Food Hawkers

The provisions of the Essex County Council Act, 1952 have not caused any problems. These provisions are not used frequently, but at the same time they do serve a useful purpose.

Adulteration

The Essex County Council are responsible for the administration of the Food and Drugs Act, 1955, in respect of food administration. Close contact is maintained with the County Council Staff and this results in satisfactory supervision.

Staff

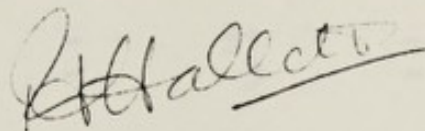
In November Mr. T. Newell, Additional Health Inspector left the service of the Council to take up a post with Harwich Port Health Authority. He served the Council and this Department extremely well and I was sorry to lose his assistance. Up to the end of the year he had not been replaced.

I wish to express my thanks to the Medical Officer of Health and the other Officers of the Council for their support and co-operation throughout the year.

I have the honour to be,

Mr. Mayor, Ladies and Gentlemen,

Your obedient servant,



Senior Public Health Inspector

-4-

Registration of Food Handlers

The provisions of the Essex County Council Act, 1952 have not caused any problems. These provisions are not used frequently, but at the same time they do serve a useful purpose.

Administration

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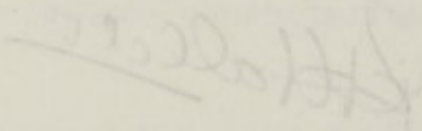
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I have the honour to be,

Mr. Mayor, Ladies and Gentlemen,

Your obedient servant,



Senior Public Health Inspector

SUMMARY OF INSPECTIONS AND NOTICES

INSPECTIONS	No.	IN- FORMAL NOTICES	FORMAL NOTICES	TOTAL COMP- LIED WITH	OUTSTANDING AT END OF YEAR INFORMAL-FORMAL
Miscellaneous	261	-	-	-	-
<u>Housing Act Inspections</u>					
(a) Overcrowding	2	-	-	-	-
(b) Structural Defects	151	26	-	23	3
(c) Re-inspection	194	-	-	-	-
<u>Public Health Acts</u>					
(a) Nuisances - Houses	179	84	-	84	-
(b) Noise Complaints	61	18	-	15	3
(c) Animals	29	4	-	4	-
(d) Re-inspections	299	-	-	-	-
<u>Drainage (including nuisances)</u>					
(a) Drains	61	51	-	51	-
(b) Ditches	9	3	-	3	-
<u>Water Supply</u>					
(a) Sampling	28	-	-	-	-
(b) Inspection of same	22	-	-	-	-
<u>Food Premises</u>					
(a) Shops	324	87	-	87	-
(b) Ice Cream Premises	41	2	-	2	-
(c) Cafes etc.,	113	21	-	20	1
(d) Bakehouses	21	2	-	2	-
(e) Food samples taken	81	-	-	-	-
(f) Food Complaints	31	4	-	4	-
(g) Stalls & Vehicles	135	30	-	30	-
<u>Licenced Premises</u>	71	19	-	16	3
<u>Offensive Accumulations</u>	3	1	-	1	-
<u>Rodent Control</u>	152	114	-	114	-
<u>Inspect Pests</u>	52	49	-	49	-
<u>TOTAL CARRIED FORWARD</u>	2320	515	-	505	10

SUMMARY OF INSPECTIONS AND NOTICES

INSPECTIONS	No.	IN-FORMAL NOTICES	FORMAL NOTICES	TOTAL COMPLAINTS WITH	OUTSTANDING AT END OF YEAR	INFORMAL-FORMAL
Miscellaneous	261	-	-	-	-	-
Housing Act Inspections						
(a) Overcrowding	2	-	-	-	-	-
(b) Structural Defects	151	26	-	23	3	-
(c) Re-inspection	194	-	-	-	-	-
Public Health Act						
(a) Nuisances - Houses	179	84	-	85	-	-
(b) Noise Complaints	61	18	-	15	3	-
(c) Animals	29	4	-	4	-	-
(d) Re-inspections	299	-	-	-	-	-
Drainage (including nuisances)						
(a) Drains	61	21	-	21	-	-
(b) Ditches	9	3	-	3	-	-
Water Supply						
(a) Sampling	26	-	-	-	-	-
(b) Inspection of same	22	-	-	-	-	-
Food Premises						
(a) Shops	254	87	-	87	-	-
(b) Ice Cream Premises	41	2	-	2	-	-
(c) Cafes etc.	115	21	-	20	1	-
(d) Bakeries	21	2	-	2	-	-
(e) Food samples taken	81	-	-	-	-	-
(f) Food Complaints	31	4	-	4	-	-
(g) Stalls & Vehicles	155	30	-	30	-	-
Licensed Premises	71	19	-	16	3	-
Offensive Accumulations	3	1	-	1	-	-
Rodent Control	152	114	-	114	-	-
Insect Pests	52	49	-	49	-	-
TOTAL CARRIED FORWARD	2320	515	-	505	10	-

SUMMARY OF INSPECTIONS AND NOTICES

Carried Forward	2320	515	-	505	10	-
<u>Camping Ground and Moveable Dwellings</u>	61	9	-	49	-	-
<u>Disinfections</u>	1	-	-	-	-	-
<u>Swimming Pools</u>						
(a) Sampling	6	-	-	-	-	-
(b) General Inspections	12	-	-	-	-	-
<u>Infectious Diseases</u>	2	-	-	-	-	-
<u>Houseboats</u>	51	6	-	4	2	-
<u>Offices, Shops & Railway Premises Act 1963</u>	103	19	-	19	-	-
<u>Departmental Matters</u>						
(a) Dangerous Structures	4	-	-	-	-	-
(b) Sewers	6	12	-	12	-	-
(c) Refuse Collection and Disposal	58	14	-	14	-	-
<u>Clean Air Act</u>						
(a) Inspections made	21	4	-	4	-	-
<u>Milk and Dairies</u>						
(a) Retail Premises	3	-	-	-	-	-
(b) Farms	1	-	-	-	-	-
<u>Meat Inspection at Shops</u>	7	-	-	-	-	-
<u>Civic Amenities Act-Vehicles</u>	82	21	-	21	-	-
<u>Port Health</u>						
Ships Inspected	11	-	-	-	-	-
Oyster Fishery						
(a) Inspections	54	-	-	-	-	-
(b) Samples	54	-	-	-	-	-
TOTAL :	2857	600	-	588	12	-

SUMMARY OF INSPECTIONS AND NOTICES

Carried Forward	2320	215	-	205	10	-
Camping Ground and Household Wastewater	61	9	-	9	-	-
Dairies	1	-	-	-	-	-
Swimming Pools						
(a) Sampling	6	-	-	-	-	-
(b) General Inspections	12	-	-	-	-	-
Infectious Diseases	2	-	-	-	-	-
Houseboats	21	6	-	4	2	-
Offices, Shops & Highway Premises Act 1963	103	19	-	19	-	-
Departmental Matters						
(a) Dangerous Structures	1	-	-	-	-	-
(b) Sewers	6	12	-	12	-	-
(c) Refuse Collection and Disposal	28	14	-	14	-	-
Clean Air Act						
(a) Inspections made	21	4	-	4	-	-
Milk and Dairies						
(a) Retail Premises	2	-	-	-	-	-
(b) Farms	1	-	-	-	-	-
Heat Inspection at Shops	7	-	-	-	-	-
Civilian Activities Act - Vehicles	82	21	-	21	-	-
Food Hygiene						
Shops Inspected	11	-	-	-	-	-
Oyster Fisheries						
(a) Inspections	26	-	-	-	-	-
(b) Samples	24	-	-	-	-	-
TOTAL	2827	200	-	288	12	-

Individual Unfit Houses

Name of Property	Date Of Order	No. of Houses Involved	No. of Houses Occupied	No. of Houses Vacant	No. of Houses Demolished	Undertakings Accepted
101 Cross Road, Maldon.		1	1	-	-	Undertaking not to let Sept. 1964.
10 Dyers Road, Maldon.		1	-	-	-	House made fit 1972.
2 Hillside, Market Hill.		1	1 (lettings)	4 (lettings)	-	Undertaking accepted June, 1970.
113/115 Wantz Road, Maldon.		1	1	-	-	Undertaking accepted Dec. 1970.
27 Fullbridge.		1	-	1	-	Undertaking accepted Dec. 1970.
Heybridge Nurseries Goldhanger Road.		1	-	1	-	Undertaking accepted April, 1971.
4 Hillside Market Hill.		1	3 (lettings)	1 (lettings)	-	Undertaking accepted June, 1971.
182 Wantz Road.		1	1	-	-	Closed as unfit 1972.

Individual Unit Houses

Name of Property	Date	No. of Houses	No. of Houses Occupied	No. of Houses Vacant	No. of Houses Demolished	Order Involved	Accepted	Undertaking
182 West Road.		1	1	-	-			Closed as unit 1972.
1 Millside Market Hill.		1	3	1	-	(lettings)		Undertaking accepted June, 1971.
Goldman Road.		1	-	1	-			Undertaking accepted April, 1971.
Weybridge Weybridge		1	-	1	-			Undertaking accepted Dec. 1970.
27 Weybridge.		1	-	1	-			Undertaking accepted Dec. 1970.
13/15 West Road, Hildon.		1	1	-	-			Undertaking accepted Dec. 1970.
1 Millside Market Hill.		1	1	1	-	(lettings)		Undertaking accepted June, 1970.
10 Dyers Road, Hildon.		1	-	-	-			House made fit 1972.
91 Cross Road, Hildon.		1	1	-	-			Undertaking not to let Sept. 1971.

PREScribed PARTICULARS ON THE ADMINISTRATION OF FACTORIES ACT 1937/61

Inspections for the purpose of provisions as to health including inspections made by the Public Health Inspector.

Premises	No. on Register (2)	Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sec. 1,2,3,4 & 6 are to be enforced by the local authority.	6	1	-	-
(ii) Factories not included in (i) in which Sec. 7 is enforced by local authority	76	23	5	-
(iii) Other premises in which Sec. 7 is enforced by local authority (excluding out-workers premises)	-	-	-	-
TOTAL	82	24	5	-

CASES IN WHICH DEFECTS WERE FOUND

Particulars	No. of cases in which defects were				No. of cases in which prosecution was instituted
	Referred				
	Found	Remedied	to H.M. inspec- tor	by H.M. inspec- tor	
(1)	(2)	(3)	(4)	(5)	(6)
Want of Cleanliness (S.1.)	1	1	-	-	-
Sanitary convenience (S.7.)	-	-	-	-	-
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	4	4	-	-	-
(c) Not separate for sexes	-	-	-	-	-
TOTAL	5	5	-	-	-

PRESCRIBED PARTICULARS ON THE ADMINISTRATION OF FACTORIES ACT 1937/61

Inspections for the purpose of provisions as to health including inspections made by the Public Health Inspector.

Premises	No. on Register	Inspections	Written Notices	Occupiers Prosecuted
	(2)	(3)	(4)	(5)
(i) Factories in which Sec. 1, 2, 3, 4 & 5 are to be enforced by the local authority.	6	1	-	-
(ii) Factories not included in (i) in which Sec. 7 is enforced by local authority	76	23	2	-
(iii) Other premises in which Sec. 7 is enforced by local authority (excluding out-workers premises)	-	-	-	-
TOTAL	82	24	2	-

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Particulars	No. of cases in which defects were			No. of cases in which prosecution was instituted	
	Found Remedied to H.M. Inspector for	Referred to H.M. Inspector for	Referred	in which prosecution was instituted	No. of cases in which prosecution was instituted
(1)	(2)	(3)	(4)	(5)	(6)
Want of Cleanliness (8.1.)	1	1	-	-	-
Sanitary convenience (8.2.)	-	-	-	-	-
Insufficient (8.3.)	-	-	-	-	-
Unstable or defective (8.4.)	1	1	-	-	-
Not separate for sexes (8.5.)	-	-	-	-	-
TOTAL	2	2	-	-	-



