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Contributors

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BOROUGH OF CASTLEFORD



Annual HEALTH REPORT

Year ended 31st December, 1972

Medical Officer of Health

J. F. FRASER, M.B., B.S., M.F.C.M., D.P.H., D.R.C.O.G.

Public Health Inspector and Cleansing Superintendent:

J. ROOKE, C.R.S.H., M.A.P.H.I., M.Inst. P.C.

THE HISTORY OF THE

REIGN OF

CHARLES

THE SECOND

BY

JOHN

WILKINS

MUNICIPAL BOROUGH OF CASTLEFORD

PUBLIC HEALTH DIVISION

as at 31st December, 1972

Mayor

Michael A. Macgregor

BOROUGH OF CASTLEFORD

Executive Director

Mr. William J. Ryan

Mr. J. J. Lee

Mayor

Michael A. Macgregor

ANNUAL HEALTH REPORT OF THE MEDICAL OFFICER OF
HEALTH FOR THE YEAR, 1972

Mr. J. J. Lee, M.B., B.S., M.F.C.M., D.P.H., D.R.C.O.G.

Mr. J. J. Lee

Mr. J. J. Lee

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Mayor

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By

J. F. FRASER

M.B., B.S., M.F.C.M., D.P.H., D.R.C.O.G.



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MUNICIPAL BOROUGH OF CASTLEFORD

PUBLIC HEALTH COMMITTEE

as at 31st December, 1972

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Alderman A. Pickersgill

VICE-CHAIRMAN

Councillor R. Graham

Her Worship the Mayor,
Mrs. V. Lowe

ALDERMEN

H. Astbury
G. Byrne, J.P.
C. Dews, J.P.
A. Hanson, M.B.E.
Mrs. W. McLoughlin, J.P.
A. Poulter
J.A. Rylatt
Mrs. B.M. Ward, J.P.

COUNCILLORS

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F. Briggs
C. Churm
A.J. Croston
G.C. Davies
R. Dexter
A. Ely
W. Inman
A. McLoughlin
R. Moulding
D. Newton
J. Paynton
F.I. Pennington, J.P.
W. Pyke
G. Richards
J. Smart, J.P.
T. Smart
W.E. Smith
D.S. Thompson
J. Walsh

MEMORIAL BOARD OF CALIFORNIA

PUBLIC HEALTH COMMITTEE

as of July 1975

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VICE-CHAIRMAN

Constance S. Gorman

Mrs. Dorothy M. Kohn

Mrs. V. L. Kohn

MEMBERS

A. Kohn

G. Kohn

G. Kohn

A. Kohn

Mrs. E. Kohn

A. Kohn

J. A. Kohn

Mrs. E. Kohn

CONSTITUTION

J. A. Kohn

V. Kohn

G. Kohn

A. Kohn

G. Kohn

E. Kohn

A. Kohn

V. Kohn

A. Kohn

E. Kohn

D. Kohn

J. Kohn

J. Kohn

V. Kohn

G. Kohn

J. Kohn

V. Kohn

A. Kohn

G. Kohn

J. Kohn

Medical Officer's Section,
Health Department,
'Castledene',
Pontefract Road,
Castleford.
WF10 4AT

To:- The Mayor, Aldermen and Councillors of the Borough of Castleford.

Ladies and Gentlemen,

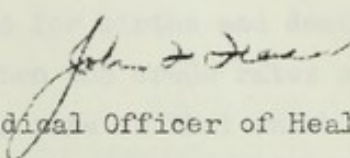
I have the honour to present for your information and consideration,
a Report on the Health Services of the Borough during the year 1972.

The Annual Report of the Chief Public Health Inspector dealing
with all the Sanitary Services of the Borough, Housing and the Inspection
and Supervision of Food Supplies, is complementary to this Report.

For your information, certain details of the present Health
Services administered by the County Council are included.

I am,

Your Obedient Servant,


Medical Officer of Health

Medical Officer's Office,
Health Department,
Baltimore,
Maryland.
April 1919.

To: The Mayor, Aldermen and Commissioners of the Borough of Cambridge.

Ladies and Gentlemen,

I have the honor to present for your information and consideration
a report on the health services of the Borough during the year 1918.

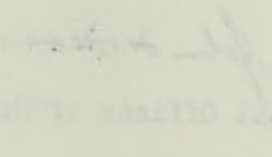
The Annual Report of the United States Public Health Inspector dealing
with all the sanitary services of the country, housing and the inspection
and supervision of food supplies, is supplementary to this report.

For your information, certain details of the present health
services administered by the County Council are included.

I am,

Very Respectfully,

John G. Brown,


Medical Officer of Health

PART I

Statistics and Social Conditions of the area

Area of District in Acres	4,394
Population, mid year, Registrar General's estimate ..	37,980
Number of Inhabited houses at the end of 1972	14,144
Rateable Value..	£3,008,325
Product of Penny Rate	£28,701

Summary of Vital Statistics of the Borough for 1972 in comparison with 1971

	<u>1972</u>	<u>1971</u>
Population.....	37,980	38,140
No. of Live Births.....	611	649
No. of Still Births.....	7	7
No. of Infant Deaths under 1 year of age.....	12	16
No. of Deaths (All ages).....	516	449
Comparability Factors (See footnote)		
Births.....	1.06	1.04
Deaths.....	1.12	1.23
Crude Birth Rate.....	16.1	17.0
Adjusted Birth Rate.....	17.1	17.7
Crude Death Rate.....	13.6	11.8
Adjusted Death Rate.....	15.2	14.5
Infant Mortality Rate.....	19.6	24.7
Perinatal Mortality Rate.....	27.5	19.8
Neonatal Mortality Rate.....	16.4	10.8
Maternal Mortality Rate.....	-	1.52

The comparability factors for births and deaths are supplied by the Registrar General and when the crude rates are multiplied by these factors, the resulting rate is that which would apply if Castleford had the same age and sex constitution as the Country as a whole.

Vital Statistics for the Year 1972

<u>Live Births</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	321	243	564
Illegitimate	24	23	47
	345	266	611

Crude Birth Rate per 1,000 population: 16.1

<u>Deaths (All Ages)</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
	293	223	516

Crude Death Rate per 1,000 population: 13.6

<u>Still Births</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	4	3	7
Illegitimate	-	-	-
	4	3	7

Still Birth Rate per 1,000 Live and Stillbirths: 11.3

<u>Infant Mortality</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	8	4	12
Illegitimate	-	-	-
	8	4	12

Infant Mortality Rates

Total Infant Deaths per 1,000 Live Births: 19.6

Legitimate Infant Deaths per 1,000 Legitimate Live Births 21.3

Illegitimate Infant Deaths per 1,000 Illegitimate Live Births -

Neonatal Mortality

Number of Deaths of Infants under four weeks: 10

Mortality Rate per 1,000 Live Births: 16.4

Perinatal Mortality

Number of Still Births and Deaths under one week 17

Mortality Rate per 1,000 total Live and Stillbirths: 27.5

Maternal Mortality

There were no Maternal Deaths during the year.

Causes of Death (all ages)

The principal causes of Death are set out in the following Table:-

Cause of Death	Male	Female	Total
Enteritis and other Diarrhoeal Diseases	1	1	2
Tuberculosis of Respiratory System	1	-	1
Late Effects of Respiratory T.B.	-	1	1
Other Infective and Parasitic Diseases	-	1	1
Malignant Neoplasm, Oesophagus	3	-	3
Malignant Neoplasm, Stomach	9	3	12
Malignant Neoplasm, Intestine	4	5	9
Malignant Neoplasm, Larynx	-	1	1
Malignant Neoplasm, Lung, Bronchus	29	5	34
Malignant Neoplasm, Breast	-	9	9
Malignant Neoplasm, Uterus	-	4	4
Malignant Neoplasm, Prostate	6	-	6
Leukaemia	-	1	1
Other Malignant Neoplasms	7	10	17
Benign and Unspecified Neoplasms	-	1	1
Diabetes Mellitus	2	2	4
Mental Disorders	-	1	1
Multiple Sclerosis	1	-	1
Other Diseases of Nervous System	3	1	4
Chronic Rheumatic Heart Disease	-	6	6
Hypertensive Disease	1	2	3
Ischaemic Heart Disease	90	56	146
Other Forms of Heart Disease	9	12	21
Cerebrovascular Disease	35	33	68
Other Diseases of Circulatory System	5	8	13
Influenza	5	2	7
Pneumonia	20	19	39
Bronchitis and Emphysema	34	11	45
Asthma	-	3	3
Other Diseases of Respiratory System	2	-	2
Peptic Ulcer	2	1	3
Intestinal Obstruction and Hernia	1	-	1
Cirrhosis of Liver	2	1	3
Other Diseases of Digestive System	2	2	4
Nephritis and Nephrosis	-	2	2
Other Diseases, Genito-Urinary System	2	4	6
Diseases of Musculo-Skeletal System	-	1	1

..... Continued

Cause of Death	Male	Female	Total
Congenital Anomalies	2	-	2
Birth Injury, Difficult Labour, etc.	5	1	6
Other Causes of Perinatal Mortality	1	2	3
Symptoms and Ill Defined Conditions	-	1	1
Motor Vehicle Accidents	5	1	6
All Other Accidents	2	9	11
All Other External Causes	2	-	2
Total All Causes	293	223	516

Vital Statistics for the Borough over the Ten Years 1963 - 72

Year	Population	Birth Rate	Death Rate	Infant Mortality Rate	Stillbirth Rate	Maternal Mortality
1963	40,300	17.70	13.60	29	22.8	-
1964	39,930	17.60	14.50	37	28.7	1.44
1965	39,990	17.80	14.50	31	20.0	-
1966	39,750	17.20	14.90	26	20.9	-
1967	39,630	16.80	13.40	16	18.4	-
1968	39,420	17.10	14.10	19	24.0	1.50
1969	39,160	17.20	14.30	26	18.3	-
1970	38,990	18.40	14.80	26	17.0	-
1971	38,140	17.70	14.50	25	10.7	1.52
1972	37,980	17.10	15.20	20	11.3	-

Comparison of Castleford Vital Statistics with other West Riding areas, the West Riding Administrative County and England and Wales, 1972

	Castleford Borough	Aggregate West Riding Urban Districts	West Riding Administrative County	England & Wales
Crude Birth Rate	16.1	15.2	15.4	14.8
Adjusted Birth Rate	17.1	15.5	15.5	-
Crude Death Rate	13.6	12.8	12.1	12.1
Adjusted Death Rate	15.2	13.0	12.9	-
Tuberculosis Respiratory	0.03	0.01	0.02	0.02
Tuberculosis Other Forms	0.03	0.00	0.01	0.01
Tuberculosis All Forms	0.05	0.02	0.02	0.03
Cancer of Lung and Bronchus	0.90	0.58	0.54	0.65
Cancer All Forms	2.53	2.37	2.23	2.43
Cerebrovascular Disease	1.79	1.89	1.79	+
Circulatory Disease (except Cerebrovascular Disease)	4.98	4.98	4.67	+
Respiratory Diseases	2.53	1.80	1.73	+
Maternal Mortality Rate	-	0.05	0.04	0.15
Perinatal Mortality Rate	27.5	22.7	22.5	22.0
Neonatal Mortality Rate	16.4	11.4	11.8	12.0
Infant Mortality Rate	19.6	17.1	17.6	17.0
Stillbirth Rate	11.3	12.6	12.2	12.0

+ = Figures not available

Table showing corrected notifications of Infectious Diseases 1963 - 72

Year	Measles	Whooping Cough	Suspected Food Poisoning	Scarlet Fever	Dysentery	Infective Jaundice	Meningococcal Meningitis	Total
1963	278	5	-	6	118	-	5	412
1964	267	42	1	12	1	-	-	323
1965	497	33	-	17	6	-	-	553
1966	510	3	1	16	2	-	-	532
1967	416	50	2	41	3	-	2	514
1968	614	67	1	16	20	-	-	718
1969	65	2	6	11	16	-	1	101
1970	764	46	3	17	27	1	1	859
1971	58	43	3	9	5	1	-	119
1972	384	6	-	7	-	2	-	399

Prevalence of and control over Infectious and Other Diseases

Disease	Jan-March	April-June	July-Sept.	Oct.-Dec.	Total	No. admitted to Hospital
Measles (Except Rubella)	25	184	71	104	384	3
Scarlet Fever	1	2	1	3	7	-
Dysentery	-	-	-	-	-	-
Meningococcal Meningitis	-	-	-	-	-	-
Food Poisoning	-	-	-	-	-	-
Whooping Cough	1	3	2	-	6	-
Infective Jaundice	2	-	-	-	2	-

Tuberculosis

The number of new cases and the number of deaths occurring in 1972 are shown in the following table:-

Age Group	New Cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
0 - 5	-	-	-	-	-	-	-	-
6 - 14	-	-	-	-	-	-	-	-
15 - 24	1	-	-	-	-	-	-	-
25 - 44	-	-	-	-	-	-	-	-
45 - 64	4	1	-	-	1	-	-	-
65 and Over	1	-	-	-	-	1	-	-
Totals	6	1	-	-	1	1	-	-

The following table gives the position regarding Tuberculosis in the Castleford Borough in 1972:-

Summary of Register

	Respiratory	Non-Respiratory	Total
Number of cases on Register - 1st January	233	33	266
New cases notified during year	7	-	7
Restored to Register	-	-	-
Transferred from other areas	-	-	-
Total	240	33	273
Number of cases removed from Register during the year	16	2	18
Number of cases left on Register at end of year	224	31	255

National Assistance Acts, 1948 - 51

Section 47 of the National Assistance Act, 1948, was designed to help persons who, suffering from grave chronic disease, or being aged or physically handicapped, being in insanitary conditions, are unable to devote to themselves and are not receiving from others proper care and attention. Under the original Act, applications were submitted to a Magistrate's Court for the removal of such persons, but the Amendment Act of 1951 introduced an accelerated procedure whereby application can be made to a Justice of the Peace.

No action was taken in Castleford during the year.

Medical Examination of Corporation Staff

During the year the following medical examinations were made:-

1. Entry to the Sickness Pay Scheme	18
2. Entry to the Superannuation Scheme	31
3. Entry to the Sickness Pay & Superannuation Schemes	104
4. Special	11

164

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COUNTY COUNCIL OF THE WEST RIDING OF YORKSHIRE

HEALTH DIVISION NO. 11

Castleford	M.B.
Pontefract	M.B.
Featherstone	U.D.
Knottingley	U.D.
Normanton	U.D.
Osgoldcross	R.D.

Annual Report of the
DIVISIONAL MEDICAL OFFICER

1972

by

J. F. FRASER

M.B., B.S., M.F.C.M., D.P.H., D.R.C.O.G.

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	5.	Midwifery
	6.	Gynaecology
	7.	Health Extension
	8.	Screening Tests
	9.	Vaccination and Immunisation
	10.	School Health Service
	11.	Miscellaneous Services
	12.	General Provision of the Health Service in the area
	13.	Statistical Summary

Divisional Health Office,
Baghill House,
Walkergate,
Pontefract.
WF8 1QW

During the year the preparative machinery for the reorganisation of the National Health Service came into being. In July, Regional and Area Joint Liaison Committees were set up and Working Groups formed for the compilation of data for the information of the Shadow Authorities when appointed.

It is expected that the appointment of these Authorities will take place in the early Autumn of next year and that the appointment of Senior Officers to them will follow shortly afterwards. At the same time lists of staff for transfer on the appointed day will be prepared by their employing Authorities.

In our own Division we have begun a process of combining staffs from both the Pontefract and Castleford offices in order to produce a single working unit. This will help to ensure a smooth transfer of our activities to the new service.

John A. Fraser

Divisional Medical Officer

Division of Health Statistics
Washington, D. C.
June 1944

During the past few years the progressive work of the
National Health Service has been well known. In July, 1943,
the National Health Service was reorganized and the National
Health Service was divided into two main branches, the
National Health Service for the United States and the
National Health Service for the Foreign Service.

It is expected that the appointment of these authorities
will take place in the early autumn of next year and that the
appointment of these authorities will take place in the early
autumn of next year. At the same time it is expected that
the appointment of these authorities will be completed by their
appointment.

In our Division we have been a pioneer in the process of
reorganization and the process of reorganization is
under way. This will help to produce a more efficient
service and a more efficient service to the public.

John A. Johnson

Division of Health Statistics

Section 1Vital StatisticsPopulation (Registrar General's Estimate)

Castleford	M.B.	37,980
Pontefract	M.B.	31,320
Featherstone	U.D.	15,340
Knottingley	U.D.	17,050
Normanton	U.D.	17,540
Osgoldcross	R.D.	9,320

Total Division 11	128,550
-------------------	---------

Births

Total number of live births registered in the Divisional area.	2,000
--	-------

Crude Birth Rates

Division No. 11	15.6
West Riding Administrative County	15.4
England and Wales	14.8

Deaths

Total number of deaths registered in the Divisional area	1,483
--	-------

Crude Death Rates

Division No. 11	11.5
West Riding Administrative County	12.1
England and Wales	12.1

Infant Mortality

Total number of deaths of infants under 1 year	45
--	----

Infant Mortality Rates

Division No. 11	22.5
West Riding Administrative County	17.6
England and Wales	17.2

Maternal Mortality

Total number of maternal deaths	-
---------------------------------	---

Maternal Mortality Rates

Division No. 11	-
West Riding Administrative County	0.04
England and Wales	0.15

Section 2Care of Mothers and Young ChildrenHealth Centres and Clinics

The following table gives details of the attendance of children at Health Centres and Clinics in the Divisional area during 1972.

Name and Address of Centre	No. of children who attended during the year and who were born in			Total No. of children who attended during the year	No. of attendances during the year made by children who were born in			Total attendances during the year
	1972	1971	1967-1970		1972	1971	1967-1970	
C.W.C. Trinity Street, Pontefract.	287	232	44	563	2843	1228	455	4526
Health Centre, Featherstone.	173	195	46	414	1088	1098	119	2305
Methodist Chapel, Streethouse	32	34	32	98	358	313	54	725
Health Centre, Knottingley	186	207	236	629	1825	1614	488	3927
Methodist Chapel, Ferrybridge.	69	74	43	186	706	544	102	1352
Mobile Clinic	82	89	84	255	609	633	189	1431
C.W.C. Crewe Road, Airedale.	266	215	104	585	2108	1747	473	4328
Health Centre, Welbeck Street, Castleford.	276	296	77	649	2056	1448	186	3690
The Mini Clinic, Lock Lane, Altofts.	46	56	39	141	537	533	164	1234
C.W.C. Church Lane, Normanton.	103	125	45	273	1126	957	134	2217
TOTALS	1520	1523	750	3793	13256	10115	2364	25735

During the year a single-handed General Practitioner asked to transfer his surgery to the Castleford Health Centre and it proved possible to agree to this. There are now three group practices and one single-handed practitioner accommodated there.

The new Health Centre at Victoria Street, Featherstone was completed during the year and the County Council services and the group practice of General Practitioners have operated there since July, 1972.

Mothercraft and Relaxation Clinics

Relaxation classes for expectant mothers were held at various clinics in the Divisional area. The following table gives details of attendances during the year:-

Name and Address of Centre	Number of women who attended during the year			Total number of attendances made during the year		
	Institutionally booked	Domestic-liary booked	Total	Institutionally booked	Domestic-liary booked	Total
Central Clinic, Trinity Street, Pontefract.	90	3	93	411	20	431
Health Centre, Featherstone.	57	15	72	401	11	412
Health Centre, Knottingley	25	1	26	171	6	177
Child Welfare Centre, Church Lane, Normanton.	31	6	37	143	37	180
The Health Centre, Welbeck Street, Castleford.	65	1	66	250	8	258
TOTAL	268	26	294	1376	82	1458

Care of the Premature Baby

During the year 136 babies weighing 5½lbs. or less were born in Hospitals or Maternity Homes to mothers resident in the Division. Fourteen were born at home.

Section 3Health Visiting

The following table gives details of visits carried out by Health Visitors during the year.

TYPE OF CASE		Total number of cases seen	Number of cases included in Column(1) seen at special request of:-		
			Hospital (2)	G.P. (3)	
1.	Children born in 1972	1932	2	171	
2.	Other children aged under 5	6964	15	557	
3.	Persons aged between 5 and 16 seen as part of health visiting, (i.e. excluding those seen as part of school health service.)	1347	43	280	
4.	Persons aged between 17 and 64	799	92	304	
5.	Persons aged 65 and over	2710	601	505	
6.	Households visited on account of tuberculosis.	267	36	4	
7.	Households visited on account of other infectious diseases.	478	14	395	
8.	Households visited for any other reason.	115	8	35	
9.	TOTAL	14612	811	2251	
Number of persons included in lines 1-5 above who are:-	10.	Mentally handicapped	96	-	10
	11.	Mentally ill	22	-	18

HEALTH EDUCATION SESSIONS

Number of health education sessions attended by health visitors:-	12.	At health centres	52
	13.	At G.P. premises(excluding those in health centres)	1
	14.	At maternity and child health centres	93
	15.	At school	80
	16.	In hospital	4
	17.	Elsewhere	4
	18.	TOTAL	234

CASE CONFERENCES

Number of case conferences attended by health visitors with:-	19.	Social Workers	22
	20.	Hospital staff	67
	21.	General Practitioners	163
	22.	Any combination of above	90
	23.	Others (i.e. none of the above present)	201
	24.	TOTAL	543

Diabetic Liaison

The arrangement whereby a Health Visitor attends at the Diabetic clinics held at the Castleford Hightown Hospital and Pontefract General Infirmary continued. She is able to discuss with the Hospital staff every aspect of care required by the patients who attend. Arrangements are made for the patients to be visited subsequently either by a Health Visitor or District Nursing Sister.

Geriatric Liaison

Two Health Visitors attend a case conference each week at Headlands Hospital, Pontefract, where the progress of the patient and his social needs, are discussed, so that arrangements can be made for the provision of any service from my Department to be available when the patient returns home.

The Health Visitors make follow-up visits after the patient returns home.

Section 4Home Nursing Service

All the District Nurses working in the Divisional area are attached to individual medical practices or groups of practices rather than working on an area basis. This system has worked extremely well and the closer co-operation between the doctors and nurses has been more satisfactory both to them and to the patients.

A large number of different items of equipment for loan to patients being nursed at home is available in the Division. These include wheelchairs, walking aids, bed pans, rubber sheets, commodes, beds, mattresses, foam rings, hydraulic hoists, etc. During the year 1,995 issues of such equipment were made.

The tendency to use disposable materials has continued and nowadays disposable catheters, urine bottles and sputum mugs are being used. The issue of disposable paper sheets to incontinent patients has increased considerably. These are a great help to the relatives who would otherwise be faced with large amounts of unpleasant daily washing.

Work undertaken during the year by District Nurses

Place where first treatment during year by the home nurse took place		Number of persons treated during year aged			
		Under 5 (1)	5 - 64 (2)	65 and over (3)	Total (4)
1.	Patient's home	283	2046	2273	4602
2.	Health Centres	61	1333	175	1569
3.	General Practitioners' premises (excluding those in health centres)	151	1872	197	2220
4.	Maternity and child health centres	-	-	-	-
5.	Hospital	-	-	-	-
6.	Residential homes	-	-	14	14
7.	Elsewhere	-	-	-	-
8.	TOTAL	495	5251	2659	8405

During the year the following work was undertaken by District Nursing Sisters in the patient's own homes (completed cases only).

Classification	Number of cases attended by District Nurses during the year	Number of visits paid by District Nurses during the year
(1) Medical	2,363	25,895
(2) Surgical	1,177	11,577
(3) Infectious Diseases	17	54
(4) Tuberculosis	1	3
(5) Maternal Complications	108	852
(6) Other	112	449
Totals:	3,778	38,830
Patients included above who were aged 65 or over at the time of the first visit during the year.	1,661	23,804
Children included above who were under 5 years of age at the time of the first visit during the year.	280	859

Day and Night Nursing Service

A limited service is provided in cases where an emergency arises during the terminal stages of illness to help relatives who have been faced with prolonged periods caring for patients. This enables them to get a few nights sleep without interruption. The staff employed can either be trained nurses or "sitters-in", depending on the needs of the patient.

During the year help was given in 10 cases which received a total of 792 hours help.

Section 5

Midwifery

The proportion of home confinements was about 16% of the total births.

Early discharges from hospitals and maternity homes and the investigation of home circumstances of mothers booked for 48 hour discharge continue to impose a considerable amount of visiting on the midwives. They also attend the Mothercraft and Relaxation classes held at Health Centres and Clinics in the Division.

The following figures relate to the Divisional Area:-

Domiciliary Midwifery

(a) No. of home confinements	323
(b) No. of patients receiving trilene alone	66
(c) No. of patients receiving pethidine alone	55
(d) No. of patients receiving trilene and pethidine	109

Early discharges from hospitals and maternity homes

(i) Discharged within 2 days	219
(ii) Discharged within 3 - 7 days	590
(iii) Discharged at 8 or more days	157
Total	966

Institutional Midwifery

Patients from this Divisional area are admitted to either the Castleford Maternity Home or Southmoor Maternity Unit, Hemsworth. The booking of these patients is carried out by my Department on an agency basis for the Pontefract, Castleford and Goole Hospital Management Committee.

During the year accommodation was provided for all patients having their first baby and for all those with home conditions unsuitable for a home confinement. Of the remaining applicants a high proportion were allotted beds.

Section 6

Chiropody

The County Council's scheme provides free chiropody for the following:-

1. Elderly persons (Males 65 years or over
Females 60 years or over)
2. Expectant Mothers
3. Physically handicapped patients

Patients are usually treated by the chiropodists at County Council Clinics, but when unable to do so on medical grounds, treatment is given at home.

The following table gives details of work undertaken during the year:-

Total No. of Clinic Sessions	1,210
Total No. of Patients treated at Clinics	2,503
Total No. of Attendances at Clinics	9,963
Total No. of Patients treated at home	992
Total No. of treatments given at home	3,901

Summary

The County Council's scheme provides free orthopedic for the following:-

1. Elderly persons (males 65 years or over)
(females 60 years or over)
2. Dependent children
3. Physically handicapped patients

Patients are usually treated by the orthopedists at County Council Clinics, but when unable to do so on medical grounds, treatment is given at home.

The following table gives details of work undertaken during the year:-

Total No. of Clinic Sessions	1,210
Total No. of Patients treated at Clinics	2,703
Total No. of Appliances at Clinics	3,923
Total No. of Patients treated at home	932
Total No. of Appliances given at home	1,301

Health Education

There has been an overall increase in the amount of health education undertaken in the Division despite shortage of staff, particularly of Health Visitors. The new qualified Health Visitors have been given guidance and support, and the older members of staff encouragement to undertake some health education activity.

Developments during 1972 have been:-

1. The increasing use of the exhibitions stocked at Central Office. These were used in clinics and health centres, and the schools encouraged to send children to the clinics to see these exhibitions, followed by a talk from the staff.
2. A start was made on a programme for the children in Infants Schools. The response was encouraging, and it is intended to offer this service to more of these schools in 1973.
3. There was a limited service which provided a programme of talks to Junior Schools. Films and film strips were used. They included 'Personal Hygiene', 'Dentition' and 'Menstruation'. This field was limited by the availability of staff.
4. In the Comprehensive and Senior Schools the Health Visitors carried out detailed programmes of Health Education. These were tailored to fit the requirements of the school. These were needed in some instances for the C.S.E. courses. The talks and demonstrations ranged from mothercraft, home accidents, child development, smoking, drugs, to venereal disease and family planning.

Mothercraft Teaching Classes

5. These continued to function in a very satisfactory way. The syllabus in 1972 included Family Planning - a film and visual aids were used. This was very well received. The evening session was open to expectant fathers, who attended to see the film on the birth of a baby.

Mothers' Clubs

6. During the year more clubs opened in the Division. There is now one in each area. The attendances have varied. The clubs have tended to take time to grow, but once they function supply a very important service to meet the needs of the young mothers in the community. Some of the clubs support voluntary organisations working the field of child care.

Child Welfare Clinics

7. The field in which the majority of health education was carried out was on a person to person basis, although teaching in social informal groups was done. Displays were used throughout the year.
8. Staff undertook talks to both youth and adult groups in the evening. Most interest was in venereal disease, family planning and drugs.
9. Refresher training of staff, films and demonstrations were used in the field.
10. Posters and leaflets issued to factories and public buildings, e.g. libraries.

Screening Tests

Cervical Cytology

This service provides for the examination of women, who, although physically well, may suffer from a pre-cancerous condition known as Carcinoma-in-Situ. All that is involved is a simple and painless examination and the taking of a cervical smear.

There has been a steady flow of applications.

During the year 552 smears were taken and 10 patients were found to have positive smears.

Well Woman Clinic

A special clinic session is held at the Castleford Health Centre every Tuesday afternoon at which married ladies are invited by appointment to be examined by one of our Medical Officers. The following tests and examinations are carried out:-

Cervical Smear test
Urine examination
Blood pressure
Blood test (Haemoglobin)
Vision
Hearing
Weight
Height

During the year 35 clinics were held and 356 patients examined. It was necessary to refer 1 patient to her General Practitioner.

The results of all the tests are sent to the patient's General Practitioner as a routine.

Ortolani Testing for Congenital Dislocation of the Hip

This test is carried out by midwives, health visitors and clinic doctors on babies coming into their hands for the first time. During the year 3 children were referred to specialists and confirmed as cases of congenital dislocation of hip and splinted. Seventeen other children were referred to specialists but found not to have dislocation of hip or given appointments for further investigation.

Phenylketonuria

Phenylketonuria is an inherited metabolic disease which causes brain damage and mental deterioration, but if diagnosed early there is the possibility of preventing irreversible mental deterioration if special dietary control is taken. Every child has a simple blood test performed at about six days old. This is done either in the maternity home or by the domiciliary midwife.

The tests on all babies in this area during the year proved negative.

Assessment of the Health of Young Children

For the past two years or so all children have had their hearing tested, subject to the agreement of the parents, at certain specified ages, 8 months, 18 months and 3 years of age. In July, 1971, a further scheme was introduced to monitor the health of pre-school children in an effort to isolate defects, take remedial action and keep children with defects under observation.

All children are now seen by Health Visitors, again subject to parental consent, at the ages of 3 months, 6 months, 10 months, 18 months, 3 years, and 4 years of age, to verify that normal development is progressing. Children thought not to be making normal progress are examined by one of the Authority's Medical Officers specially trained in this work. Appropriate action can then be taken. In those cases where a child may suffer from a handicap which will eventually require special education provision, advance warning can be given to the Education Authority on the need for accommodation.

During the year the following work was undertaken:-

1. No. of children assessed by Health Visitors	6,478
2. No. of children referred to Local Health Authority doctor	201
3. No. of children examined by Local Health Authority doctor	155

Section 9

Vaccination and Immunisation

Community immunisation in this country is at present directed to the prevention of Diphtheria, Whooping Cough, Tetanus, Poliomyelitis, Smallpox, Tuberculosis, Measles and German Measles.

A revised schedule of vaccination and immunisation procedures was adopted during 1971. This is as follows:-

<u>Age</u>	<u>Procedures</u>
Six months	Diph/Tet/Pert. and oral polio vaccine (First dose)
Eight months	Diph/Tet/Pert. and oral polio vaccine. (Second dose)
Fourteen months	Diph/Tet/Pert. and oral polio vaccine. (Third dose)
Sixteen months	Measles vaccination.
Five years	Diph/Tet. and oral polio vaccine or Diph/Tet/Polio vaccine.
Eleven to twelve years	B.C.G. vaccine
Fifteen years	Polio vaccine (oral or inactivated) Tetanus Toxoid

Children born on or after 1st April, 1968, have been dealt with under this schedule. All the appointments and follow-up procedures are dealt with by the County Council computer at Wakefield.

Immunisation against German Measles (Rubella) commenced in October, 1970, and this was to be available to all girls between their eleventh and fourteenth birthday. Due to the shortage of vaccine, priority in the first instance was given to those girls in their fourteenth year. As supplies are more freely available all girls between 11 and 14 years of age have been offered vaccination.

The immunity which it gives lasts a considerable time, and through the usual child bearing life. That is the important fact, for although Rubella is usually a mild disease in childhood and adolescence it can cause miscarriages or handicaps in the baby if the disease occurs in the early months of pregnancy. Some of these handicaps (including blindness, deafness and heart disease) are very serious indeed.

The following table shows the number of children in the Divisional area immunised against the various diseases during the year:-

	Year of Birth						
	1972	1971	1970	1969	1968-1965	Others aged under 16	Totals
Diphtheria							
Primary	38	1,431	469	20	71	31	2,060
Reinforcing	-	5	17	3	1,364	610	1,999
Whooping Cough							
Primary	38	1,421	457	18	13	1	1,948
Reinforcing	-	5	15	2	41	7	70
Tetanus							
Primary	38	1,431	469	20	69	34	2,061
Reinforcing	-	5	17	5	1,350	635	2,012
Poliomyelitis							
Primary	38	1,429	468	20	139	183	2,277
Reinforcing	-	5	17	3	1,577	610	2,212
Measles							
Primary	-	805	619	34	34	2	1,494
Rubella							
Primary	-	-	-	-	-	1,336	1,336

B.C.G. Vaccination of School Children in Accordance with
the Provisions of Ministry of Health Circular 19/64

1. No. of medical officers (including Divisional Medical Officer) approved to undertake B.C.G. Vaccination 4

2. Acceptances

(a) No. of children offered tuberculin testing and vaccination if necessary, whether the offer was made during the year or previously 2,329

(b) No. of (a) found to have been vaccinated previously 48

(c) No. of acceptances 1,861

(d) Percentage of acceptances, i.e. (c) to (a) - (b) 81.58%

3. Pre-vaccination Tuberculin Test

(a) No. of children 2(c) tested 1,743

(b) Result of test:	<u>Heaf Test</u>	<u>Mantoux Test</u>	
(i) Positive	<u>168</u>	<u>-</u>	
(ii) Negative	<u>1,443</u>	<u>-</u>	
(iii) Not ascertained	<u>132</u>	<u>-</u>	TOTAL <u>1,743</u>

(c) Percentage positive, i.e. (b) (i) to (b) (i) + (ii)	<u>10.43%</u>	<u>-</u>	TOTAL <u>10.43%</u>
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4. Vaccination

No. vaccinated:-

(a) Following negative Heaf Test 1,443

(b) Following negative Mantoux Test -

TOTAL 1,443

Section 10School Health Service

The basis of the School Health Service has traditionally been founded on the routine medical inspection of all pupils at certain stages of their school life. Changing social patterns and the ready availability of medical attention through the National Health Service have induced many authorities to concentrate the efforts of school doctors more on the ascertainment and follow-up of children with special handicaps or about whom nurses, teachers, or parents are concerned.

In September, 1968, it was decided to retain as routine examinations only the first (entrants) and the last (leavers) for all children. In the intervening years the parents are asked to complete a Health Questionnaire and only those children thought to require examination are dealt with. The following tables show the number of examinations carried out and the defects found.

Classification of the Physical Condition of Children
examined at periodic medical inspections

Age Groups inspected (By year of Birth)	No. of pupils who have received a full medical	PHYSICAL CONDITION OF PUPILS INSPECTED		No. of pupils found not to warrant a medical examination	Pupils found to require treatment(excluding dental diseases and infestation with vermin)		
		Satisfactory Number	Unsatisfactory Number		for defective vision (excluding squint)	other condition recorded at Part II	Total individual pupils
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1968 and later	400	400	-	15	8	85	91
1967	1,240	1,240	-	327	35	210	230
1966	1,135	1,128	7	632	36	191	211
1965	634	624	10	705	22	97	102
1964	364	361	3	647	12	59	62
1963	250	250	-	556	4	34	34
1962	199	198	1	518	3	29	30
1961	120	120	-	321	3	16	19
1960	28	28	-	80	1	3	4
1959	-	-	-	-	-	-	-
1958	-	-	-	-	-	-	-
1957 and earlier	418	416	2	240	13	111	124
TOTAL	4,788	4,765	23	4,041	137	835	907

Col. (3) total as a percentage of Col. (2) 99.52%

Col. (4) total as a percentage of Col. (2) 0.48%

Defects found by periodic and special Medical
Examinations during the Year

Defect Code Number	Defect or Disease		Periodic Inspections				Special Inspection
			Entrants	Leavers	Others	Total	
4	Skin	T	86	45	14	145	26
		O	66	25	25	116	11
5	Eyes - a. Vision	T	85	13	39	137	21
		O	77	51	63	191	38
	b. Squint	T	48	1	8	57	11
		O	83	12	37	132	27
	c. Other	T	2	-	-	2	1
		O	4	1	8	13	2
6	Ears - a. Hearing	T	139	22	35	196	40
		O	34	2	48	84	9
	b. Otitis Media	T	25	-	18	43	6
		O	70	17	23	110	11
	c. Other	T	10	9	3	22	-
		O	2	1	1	4	3
7	Nose and Throat	T	93	1	23	117	17
		O	188	16	35	239	38
8	Speech	T	39	-	11	50	14
		O	93	3	25	121	23
9	Lymphatic Glands	T	10	-	2	12	3
		O	51	-	3	54	12
10	Heart	T	4	-	-	4	1
		O	26	5	30	61	32
11	Lungs	T	37	2	5	44	11
		O	95	8	42	145	24
12	Developmental a. Hernia	T	6	-	1	7	-
		O	10	-	4	14	2
	b. Other	T	41	20	16	77	25
		O	101	7	41	149	34
13	Orthopaedic a. Posture	T	-	-	-	-	-
		O	13	7	22	42	4
	b. Feet	T	29	5	3	37	11
		O	16	6	10	32	11
	c. Other	T	11	4	1	16	2
		O	52	4	21	77	9

Defect Code Number	Defect or Disease		Periodic Inspections				Special Inspection
			Entrants	Leavers	Others	Total	
14	Nervous System						
	a. Epilepsy	T	2	1	4	7	9
		O	13	4	18	35	3
	b. Other	T	5	5	3	13	2
		O	40	6	11	57	15
15	Psychological						
	a. Development	T	20	-	36	56	8
		O	103	8	133	244	54
	b. Stability	T	3	1	9	13	3
		O	223	9	140	372	45
16	Abdomen	T	12	-	9	21	5
		O	61	1	36	98	1
17	Other	T	29	9	14	52	33
		O	142	5	41	188	34
18	TOTALS	T	736	138	254	1128	249
		O	1563	198	817	2578	442

T = Requiring Treatment

O = For observation only

Cleanliness Inspections

Routine and request inspections were carried out at each school by the school nurses and a total of 46,907 inspections and re-inspections were carried out. Six-hundred and one individual children were reported to be unsatisfactory but it should be pointed out that in the majority of cases the degree of infestation is extremely light.

The remedial procedure adopted on the discovery of these defects is to notify the parents informally in the first instance, visiting if necessary to give advice on the methods of dealing with infestation. If cure is not effected the nurse visits the home and interviews the parents, and finally, if it is evident that insufficient care is being exercised, the Statutory Notice under the Education Act, 1944, is sent requiring the child to be cleansed to the satisfaction of the Medical Officer or to the person appointed by him for that purpose within 48 hours.

Consultant Ear, Nose and Throat Clinics

A special clinic is held at the Central Clinic, Trinity Street, Pontefract, by Mr. K. M. Mayall, each fortnight. Details of these clinics are as follows:-

1. Number of sessions held during the year - 52

	<u>Pre-School Children</u>	<u>School Children</u>
2. Number of individual children seen by consultant including those continuing attendance from previous year.	10	179
3. Number of (2) above referred for operative treatment	5	102
4. Number of children:-		
(a) who obtained operative treatment during the year	5	85
(b) treated at school clinics	-	20
5. Total number of attendances at consultant clinic	20	467

Consultant Paediatric Clinics

Dr. J. D. Pickup holds a clinic at the Health Centre, Welbeck Street, Castleford, as and when required.

Details of the clinics held are as follows:-

1. Number of sessions held during year - 2

	<u>Pre-school Children</u>	<u>School Children</u>
2. Number of individual patients seen:-		
(a) New cases	1	2
(b) Cases attending from previous year(s)	-	14
3. Total number of attendances at clinics.	2	17

Ophthalmic Clinics

These are held at the Health Centre, Welbeck Street, Castleford, and Central Clinic, Trinity Street, Pontefract.

Total number of attendances	1,778
Number of pupils for whom glasses prescribed	507

Child Guidance Clinic

A Child Guidance Clinic is held every Wednesday at the Central Clinic, Trinity Street, Pontefract. Dr. K. N. Maxwell, Psychiatrist, is in charge of the clinic and has the assistance of Mr. P. W. Atkinson, Psychologist, and Mrs. P. Harris, Social Worker in Psychiatry. The following table gives details of work undertaken during the year:-

Number of sessions held during year - 96

	<u>Boys</u>	<u>Girls</u>	<u>Total</u>
Number of cases brought forward from 1971	39	19	58
Number of new cases during year	44	39	83
Total number of cases	83	58	141
Total number of cases discharged or admitted for residential treatment	52	32	84
Number of cases carried forward	31	26	57

Speech Therapy

Special clinics are held in the Division at the Health Centre, Castleford, Child Welfare Clinic, Normanton, Central Clinic, Pontefract, Health Centre, Knottingley, and at the Castle Day Special School for Educationally Subnormal Children.

I give below details of the work undertaken:-

1.	Number of half-day sessions held during the year	...	...	...	270	
2.	(a) Number of children seen for the first time during the year				50	
	(b) Number of children attending for treatment from previous years				94	
	Total number of children treated [2(a) + 2(b) to agree with Form 8M (iii)F]	...	...	...	...	144
3.	Number of children awaiting treatment at end of year	...	...	...	119	
	(a) Interviewed and placed on waiting list	...	...	...	61	
	(b) Not seen	...	...	...	58	
4.	Children discharged during the year:					
	Total	...	...	...	27	10
	Analysis	...	...	...	-	-
	Speech normal	...	...	...	6	5
	Speech improved	...	...	...	7	2
	Unsuitable for treatment	...	...	...	1	-
	Non co-operation	...	...	...	2	1
	Admitted to special schools	...	...	...	2	-
	Left school	...	...	...	3	1
	Left district	...	...	...	6	-
	Other reasons (private treatment)	...	...	...	-	1
5.	Number of visits made to schools	...	...	...	...	14
6.	Number of home visits	...	...	...	...	3
	<u>Analysis of Children Treated</u>					
					<u>Boys</u>	<u>Girls</u>
1.	Stammerers (Dysrhythmia)	...	...	...	19	4
2.	Defects of Articulation due to:-					
	(a) Cleft palate	...	...	...	6	5
	(b) Cerebral palsy	...	...	...	2	4
	(c) Other structural malformations	...	...	...	1	2
	(d) Other causes, e.g. neurological	...	...	...	6	-
	(e) No specific cause found	...	...	...	35	12
3.	Disorders of Language due to:-					
	(a) Retarded language development (non-specific)	...	...	...	19	1
	(b) Retardation with associated subnormality	...	...	...	17	4
	(c) Retardation associated with deafness	...	...	...	3	1
	(d) Dysphasia	...	...	...	-	-
	(e) Aphasia	...	...	...	-	-
	(f) Other reasons	...	...	...	1	1
4.	Dysphonia	...	...	...	1	-
5.	Other defects	...	...	...	-	-

Examination of Handicapped Children

The regular medical examination of handicapped children continued during the year and where necessary recommendations were made to the Education Authority for the placement of children in special schools.

Total number of persons present

Number of active cases of Tuberculosis found

Number of inactive cases of Tuberculosis found

Number of non-Tuberculous chest diseases

Public Planning

The Health Council allows 7 days of physiotherapy and equipment in the Public Planning Association and in addition pays for the cost of medical advice to all patients and for the cost of appliances for patients referred on medical grounds only.

In this area the following public health services at the Castleford District Hospital, District Office, Park Road, and at the Scarborough Health Centre. Meetings are also held at the Scarborough Health Centre three times a week.

Public Health

Early in 1970, members of the Health Council were alerted to the problem of young children who are exposed to their parents. It was felt that these children should be taken place and all spending should be with child care and a definite amount of money should be placed for dealing with this problem.

A Committee was therefore established in the District area involving the District Public Health Officer, Consultant Ophthalmic Surgeon, District Medical Officer, Children's Officer, District S. S. Medical Officer and Police. The need for early recognition of the problem was discussed and a policy formulated for dealing with any case of suspected case of the syndrome. Following the initial meeting subsequent meetings have been called to deal with individual cases. Since then, cases have been brought and referred. There is now established between the Health Service, the Local Authority, Police and the S.S.D.C.

Public Education of Staff

During the year the following medical examinations were carried out on behalf of the County Council:-

Examinations to General Training Colleges 100

Examinations to Training Profession 8

Examinations to Service 40

Examinations to 40

The new medical classification of biological weapons was adopted during the year and where necessary recommendations were made to the Disposition Authority for the placement of weapons in special categories.

1.	Category 1 - weapons which are not considered to be biological weapons	100	100
2.	Category 2 - weapons which are considered to be biological weapons	100	100
3.	Category 3 - weapons which are considered to be biological weapons	100	100
4.	Category 4 - weapons which are considered to be biological weapons	100	100
5.	Category 5 - weapons which are considered to be biological weapons	100	100
6.	Category 6 - weapons which are considered to be biological weapons	100	100
7.	Category 7 - weapons which are considered to be biological weapons	100	100
8.	Category 8 - weapons which are considered to be biological weapons	100	100
9.	Category 9 - weapons which are considered to be biological weapons	100	100
10.	Category 10 - weapons which are considered to be biological weapons	100	100
11.	Category 11 - weapons which are considered to be biological weapons	100	100
12.	Category 12 - weapons which are considered to be biological weapons	100	100
13.	Category 13 - weapons which are considered to be biological weapons	100	100
14.	Category 14 - weapons which are considered to be biological weapons	100	100
15.	Category 15 - weapons which are considered to be biological weapons	100	100
16.	Category 16 - weapons which are considered to be biological weapons	100	100
17.	Category 17 - weapons which are considered to be biological weapons	100	100
18.	Category 18 - weapons which are considered to be biological weapons	100	100
19.	Category 19 - weapons which are considered to be biological weapons	100	100
20.	Category 20 - weapons which are considered to be biological weapons	100	100
21.	Category 21 - weapons which are considered to be biological weapons	100	100
22.	Category 22 - weapons which are considered to be biological weapons	100	100
23.	Category 23 - weapons which are considered to be biological weapons	100	100
24.	Category 24 - weapons which are considered to be biological weapons	100	100
25.	Category 25 - weapons which are considered to be biological weapons	100	100
26.	Category 26 - weapons which are considered to be biological weapons	100	100
27.	Category 27 - weapons which are considered to be biological weapons	100	100
28.	Category 28 - weapons which are considered to be biological weapons	100	100
29.	Category 29 - weapons which are considered to be biological weapons	100	100
30.	Category 30 - weapons which are considered to be biological weapons	100	100
31.	Category 31 - weapons which are considered to be biological weapons	100	100
32.	Category 32 - weapons which are considered to be biological weapons	100	100
33.	Category 33 - weapons which are considered to be biological weapons	100	100
34.	Category 34 - weapons which are considered to be biological weapons	100	100
35.	Category 35 - weapons which are considered to be biological weapons	100	100
36.	Category 36 - weapons which are considered to be biological weapons	100	100
37.	Category 37 - weapons which are considered to be biological weapons	100	100
38.	Category 38 - weapons which are considered to be biological weapons	100	100
39.	Category 39 - weapons which are considered to be biological weapons	100	100
40.	Category 40 - weapons which are considered to be biological weapons	100	100
41.	Category 41 - weapons which are considered to be biological weapons	100	100
42.	Category 42 - weapons which are considered to be biological weapons	100	100
43.	Category 43 - weapons which are considered to be biological weapons	100	100
44.	Category 44 - weapons which are considered to be biological weapons	100	100
45.	Category 45 - weapons which are considered to be biological weapons	100	100
46.	Category 46 - weapons which are considered to be biological weapons	100	100
47.	Category 47 - weapons which are considered to be biological weapons	100	100
48.	Category 48 - weapons which are considered to be biological weapons	100	100
49.	Category 49 - weapons which are considered to be biological weapons	100	100
50.	Category 50 - weapons which are considered to be biological weapons	100	100

Section 11

Miscellaneous Services

Mass Radiography

The Mobile Unit of the Leeds Regional Hospital Board visits the area from time to time. The policy of the Board is to concentrate their efforts on examining work people in industries where there is a greater risk in contracting chest diseases rather than holding sessions for members of the general public.

In 1972 the Unit did not visit the area except to carry out a small survey, by special request, at an old people's home. The number of patients dealt with as follows:-

Total number of persons x-rayed	150
Number of active cases of Tuberculosis found	-
Number of inactive cases of Tuberculosis found	-
Number of non-Tuberculous abnormalities	1

Family Planning

The County Council allows free use of clinic premises and equipment to the Family Planning Association and in addition pays for the cost of medical advice to all patients and for the cost of appliances for patients referred on medical grounds only.

In this area the Association holds weekly sessions at the Castleford Hightown Hospital, Central Clinic, Pontefract, and at the Knottingley Health Centre. Sessions are also held at the Normanton Child Welfare Clinic three times each month.

Battered Babies

Early in 1970, Ministry Circular C.M.O. 2/70 drew attention to the problem of young children who are injured by their parents. It was felt that local discussion should take place amongst all agencies concerned with child care so that a definite course of action should be planned for dealing with this problem.

A Committee was therefore established in the Divisional area involving the Consultant Paediatrician, Consultant Orthopaedic Surgeon, Divisional Medical Officers, Children's Officer, N.S.P.C.C., Nursing Officers and Police. The need for early recognition of the problem was discussed and a policy formulated for dealing with any case or suspected case of the syndrome. Following the original meeting subsequent committee meetings have been called to deal with individual cases. These have proved most helpful and excellent liaison has been established between the Hospital Service, the Local Authority Services and the N.S.P.C.C.

Medical Examination of Staff

During the year the following medical examinations were carried out on behalf of the County Council:-

Entrants to Teacher Training Colleges	186
Entrants to Teaching Profession	8
School Meals Service	46
Superannuation	21

Section 12

General Provisions of the Health Services

A. HOSPITALS

Facilities for patients from this area are provided at the following hospitals:-

1. General Hospital Accommodation

Castleford Hightown Hospital
Pontefract General Infirmary
Ackton Hospital, Featherstone

2. Maternity Homes

Castleford Maternity Home
Southmoor Maternity Unit, Hemsworth

3. Chronic Sick

Headlands Hospital, Pontefract
Southmoor Hospital, Hemsworth

4. Mental Hospitals

Stanley Royd Hospital, Wakefield

5. Isolation Hospitals

Burntwood Hospital, Brierley
Seacroft Hospital, Leeds.

B. AMBULANCE SERVICE

The West Riding County Council provide the ambulance service and there is a depot situated in Beacroft Street, Castleford, Telephone Castleford 2281.

C. LABORATORY FACILITIES

The Public Health Laboratory at Wood Street, Wakefield, (under the administration of the Medical Research Council of the Department of Health and Social Services) accepts bacteriological, biological, entomological and chemical investigations from General Practitioners and the Public Health Department.

General Facilities of the Health Service

A. HOSPITALS

Facilities for patients from this area are provided at the following hospitals:

1. General Hospitals

General Hospital, Washington
 Portland General Hospital
 Astoria Hospital, Astoria

2. Maternity Hospitals

Portland Maternity Home
 Southern Maternity Unit, Portland

3. Mental Hospitals

Headlands Hospital, Portland
 Southern Hospital, Astoria

4. Dental Hospitals

Stearns Dental Hospital, Astoria

5. Infectious Hospitals

Portland Hospital, Portland
 Astoria Hospital, Astoria

B. AMBULANCE SERVICE

The West Union County Council provides the ambulance service and there is a depot situated in Astoria Street, Astoria. Telephone Office 1011.

C. LABORATORY FACILITIES

The Public Health Laboratory at 3000 Street, Astoria, Oregon, the administration of the National Research Council of the Department of Health and Social Services, accepts bacteriological, chemical, entomological and chemical investigations from General Practitioners and the Public Health Department.

Divisional Staff at 31st December, 1972

Divisional Medical Officer

J. F. Fraser, M.B., B.S., M.F.C.M., D.P.H., D.R.C.O.G.

Senior Departmental Medical Officer and School Medical Officer

Castleford - Vacancy

Pontefract - Vacancy

Medical Officers for Maternity and Child Welfare and School Medical Services

Full-time

Vacancies

Part-time

M. M. Brearley, M.B., Ch.B.
I. Butler, M.R.C.S., L.R.C.P.
D. J. Haiste, M.B., Ch.B., D.P.H.
K. V. Jackson, M.R.C.S., L.R.C.P.
M. Mason Jones, M.B., B.S., D.P.M.
J. L. Mabbott, M.B., B.S.
V. Pearson, M.B., Ch.B., D.C.H., D.R.C.O.G.
F. J. Penrose, M.B., Ch.B.
S. F. Schofield, M.B., Ch.B., D.C.H., D.P.H.
M. M. Scholefield, M.R.C.S., L.R.C.P.
A. Vaux, M.B., B.S.

Leeds Regional Hospital Board - Visiting Staff

Paediatrician

J. D. Pickup, M.D., Ch.B., D.C.H.

Ophthalmologists

K. K. Prasher, M.B., B.S., D.O.

Vacancy

Orthopaedic Surgeon

Vacancy

Oto-Rhino Laryngologist

K. M. Mayall, M.A., M.B., B.Chir., F.R.F.P.S.G., L.R.C.P., D.L.O.

Child Guidance Clinic

Psychiatrist - Dr. K. N. Maxwell

Psychologists - P. W. Atkinson

D. Clark

Social Worker - Mrs. P. Harris

Divisional Nursing Officer

Mrs. M. Craig

Nursing Officers

Health Visiting

Mrs. M. D. Fisher

Mrs. S. A. Izon

Home Nursing

Mrs. M. Berwick

Midwifery

Mrs. P. Green

Health Visitors and School Nurses

Mrs. J. Allsopp

Mrs. M. E. Bedford

Mrs. S. N. Dinsdale

Mrs. G. M. Dixon

Miss A. Elsley

Mrs. M. Faulkner

Mrs. M. Inman

Mrs. V. M. Newby

Miss M. Reading

Miss I. J. Robinson

Mrs. M. P. Sawyer

Miss J. E. Spurr

Mrs. M. B. Toplis

Mrs. E. M. Vipurse

Mrs. M. A. Ward

Mrs. E. M. White

Mrs. L. Whiteley

Miss S. E. Wollaston

Assistant Health Visitors

Mrs. J. M. Brown

Mrs. M. Clarkson

Mrs. A. J. Conway

Mrs. M. E. Davie

Mrs. A. Ellis

Mrs. N. Goalby

Mrs. L. Hudson

Mrs. E. Johnson

Mrs. B. M. Milward

Mrs. J. Steels

Midwives

Mrs. C. Atkinson

Mrs. K. Berry

Miss M. Brazey

Mrs. K. Clarkson

Mrs. M. I. Foley

Mrs. J. R. Pearson

Mrs. A. M. Randall

Mrs. M. Richardson

Mrs. A. Watson

Mrs. S. Whitehead

Mrs. M. Wylie

Home Nurses

Full-time

Miss M. Andrew

Mrs. M. Bennison

Mrs. C. P. Bowler

Mrs. M. Burrows

Mrs. J. E. Busson

Mrs. S. Calvert

Mrs. S. G. Cousins

Mrs. S. Eaton

Mrs. M. L. Etherington

Mrs. K. Frain

Mrs. M. Golding

Mrs. F. Green

Mrs. P. Howes

Miss M. C. Laing

Mrs. V. McVeigh

Mrs. S. Megson

Mrs. A. Pearce

Mrs. J. M. Pycock

Mrs. H. Rowbottom

Mrs. G. E. Snell

Mrs. P. Tinker

Mrs. M. Yates

Part-time

Mrs. P. M. Long

Mrs. M. R. Moore

Speech Therapists

Mrs. N. Hepworth (part-time)
Mrs. S. C. Holmes (part-time)

Administrative and Clerical Staff

Divisional Administrative Officer	W. Carver
Deputy Divisional Administrative Officer	- C. R. Pickering
Administrative Officer	- W. R. Wood
Mrs. A. Ball	
Mrs. A. K. Booth	
Mrs. M. H. Carver (part-time)	
Miss N. Cawthra	
Mrs. B. Chapman	
Mrs. I. A. D. Cooper	
Mrs. J. E. Cresswell	
Miss M. R. M. Duker	
Miss A. Ellison	
Mrs. C. Hardy	
Mrs. G. Hutchinson	
Mr. B. Morley	
Mrs. L. Murgatroyd (part-time)	
Mrs. J. Sampson	
Mrs. S. A. Smith (part-time)	
Mrs. M. Tate	
Miss J. M. Wallace	
Mrs. B. Whittingham (part-time)	
Miss C. A. Wilkinson	

BOROUGH OF CASTLEFORD

BOROUGH OF CASTLEFORD

ANNUAL REPORT OF THE SENIOR PUBLIC HEALTH INSPECTOR
FOR THE YEAR ENDING 31ST DECEMBER, 1972

ANNUAL REPORT

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

OF THE

Mr. Mayor, Aldermen, Ladies and Gentlemen.

Public Health Inspector and Cleansing Superintendent

I briefly review the environmental health circumstances of the Town and the work done by the Department during 1972 in all aspects of that field.

J. ROOKE, C.R.S.H., M.A.P.H.I., M.Inst., P.C.

Because of heavy involvement in reorganisation problems it has not been possible to devote the usual amount of time to the preparation of this Report and although care has been taken to include all essential statistics some abridgement of content has perforce been necessary.

Year Ended 31st December, 1972

Speech Therapists

Mr. E. Hayworth (part-time)
Mrs. S. C. Holmes (part-time)

Administrative and Clerical Staff

Divisional Administrative Officer
Deputy Divisional Administrative Officer - C. B. Pinner
Assistant Secretary of the Council of the
Mrs. A. Hall

Mrs. A. K. Booth
Mrs. E. H. Carver (part-time)
Miss M. Cuthbert
Mrs. E. Chapman

OF THE
Mrs. I. A. D. Cooper

Mrs. J. E. Llewellyn
Miss M. E. Baker
Miss A. E. Williams

Public Health Inspector and Cleansing Superintendent
Mr. J. A. Taylor

(part-time) Mr. J. A. Taylor

Mrs. J. A. Taylor

J. ROOPE, C.R.S.R., M.A.E.H., M.D., F.R.C. (part-time)

Miss M. Tate

Miss J. M. Waller

(part-time) Mr. J. A. Taylor

Miss M. A. Williams

Year Ended 31st December, 1972

SLIM CLEARANCE ACTION AND RESULTS IN 1972

TABLE 1

BOROUGH OF CASTLEFORD

HOUSING

ANNUAL REPORT OF THE SENIOR PUBLIC HEALTH INSPECTOR FOR THE YEAR ENDING 31ST DECEMBER, 1971

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

Mr. Mayor, Aldermen, Ladies and Gentlemen.

I have the honour to present my Fifth Annual Report in which I briefly review the environmental health circumstances of the Town and the work done by the Department during 1972 in all aspects of that field.

Because of heavy involvement in reorganisation problems it has not been possible to devote the usual amount of time in the preparation of this Report and although care has been taken to include all essential statistics some abridgement of comment has perforce been necessary.

HOUSING

Slum Clearance

During 1972 the work under this heading involved two phases, firstly the formal enquiries on Orders made in previous years and the inspection and report on houses scheduled for action in 1972. This virtually completed action on all houses included in the original 1965 programme and subsequent amendments thereto. In the 17 years some 2,990 houses have been demolished or closed, 69 houses were awaiting demolition and the confirmation of orders on a further 115 houses was still awaited.

Tables I and II set out details of Orders etc., dealt with during the year.

SLUM CLEARANCE ACTION AND RESULTS IN 1972

TABLE I

CLEARANCE AREAS					
Name of Clearance Areas	Reported	Enquiry	Result	No. of Houses	Action By
Town Centre No.22	1970	1972	Confirmed 1973	5	C.P.O.
-do- 23	1970	1972	-do- 1973	3	C.P.O.
-do- 24	1970	None	-do- 1972	3	C.P.O.
-do- 25	1970	1972	-do- 1973	6	C.P.O.
Roundhill Road	1970	None	-do- 1972	5	C.P.O.
Pontefract Rd. No.1	1970	None	-do- 1972	2	Clearance Order
-do- No.2	1970	None	-do- 1972	3	-do-
Lock Lane No.8	1970	1972	-do- 1973	12	C.P.O.
-do- No.9	1970	1972	-do- 1973	10	C.P.O.
Wheldon Rd.No.8	1970	None	-do- 1972	6	Clearance Order
-do- No.9	1970	None	-do- 1972	2	-do-
Common Row	1970	1972	-do- 1973	21	C.P.O.
Wood Lane	1970	None	-do- 1972	2	Clearance Order
Railway Cottages	1970	1972	-do- 1973	5	-do-
Gillatts Quarry No.2	1972	1974	Awaited	2	C.P.O.
-do- No.3	1972	1974	-do-	3	C.P.O.
Town Centre No.26	1972	1974	-do-	4	C.P.O.
-do- No.27	1972	1974	-do-	2	C.P.O.
School Lane	1972	1974	-do-	4	Clearance Order
Front St. No.5	1972	1974	-do-	14	C.P.O.
Wheldon Rd.No.10	1972	1974	-do-	34	C.P.O.

TABLE II

TABLE I

DISTRICT

INDIVIDUALS

Demolition Orders etc.

No. of houses demolished by Demolition Orders in 1972	20
No. of houses demolished informally in 1972	1
No. of houses on which Demolition Orders were made in 1972 but not demolished by end of 1972	1
<u>Closing Orders</u>	
No. of parts of buildings on which Closing Orders were made in 1972	2

Improvement of Houses

Greater emphasis fell on this aspect during 1972 with the effect of 75% grants introduced by the 1971 Act. This resulted in a massive increase in the number of grants dealt with and it needed a major effort by all members of the Department to ensure that all applications were dealt with promptly and efficiently.

Tables III and IV give the detailed figures of this work.

TABLE III

Applications for Grant

Type of Grant	No. of Applications Received		No. of Applications Approved	Amount of Grant Approved £
	Owner Occupiers	Tenanted Houses		
Improvement Grants	238	164	375	312,672
Standard Grants	14	13	24	6,607
TOTALS	252	177	399	319,279

TABLE IV

Works Completed

	No. of Houses	Amount of Grant Paid £
<u>Improvement Grants</u>		
(i) Applications approved in 1970	5	1,931
(ii) Applications approved in 1971	89	57,060
(iii) Applications approved in 1972	92	76,352
<u>Standard Grants</u>		
(i) Applications approved in 1971	20	3,725
(ii) Applications approved in 1972	10	2,595
TOTAL WORKS COMPLETED IN 1972	216	141,663

COMPULSORY IMPROVEMENTS

The introduction in 1971 of larger grants reduced the number of cases where the owners of houses were reluctant to carry out improvements in response to tenants representations. It was therefore necessary in only a few cases to take the formal steps allowed by Section 19 of the 1964 Act. Detailed figures of these cases are set out below.

No. of representations received from tenants in 1972	9
No. of Preliminary Notices issued in 1972. ...	13
No. of Immediate Improvement Notices issued in 1972	11
No. of applications for Grant in respect of Representations received in 1972	7

Improvements Completed in 1972

(a) In respect of Representations received in 1967..	2
(b) -do- 1968..	1
(c) -do- 1969..	4
(d) -do- 1970..	5
(e) -do- 1971..	6

GENERAL IMPROVEMENT AREAS

During 1972 the Council decided that of the three proposed General Improvement Areas reported on in previous years, the Lock Lane Area be selected for action and environmental improvements be carried out along with the general improvement of the houses contained therein. Much work was undertaken by an interdisciplinary team to design a new traffic pattern, together with provision of garage spaces and tree or grassed areas. Meetings with tenants and a Committee elected by them were held to ensure that the environmental improvements were in accord with the resident's wishes.

The procedures to get confirmation of the General Improvement Area and to obtain the grant and the Road Closure Orders, unfortunately proved to be very lengthy. It is hoped that these difficulties will be quickly overcome and the very worthwhile scheme can be completed.

HOUSING STATISTICS

The usual Annual Return has been submitted to the Ministry giving details in the required form, of the statistics relating to all aspects of Housing work. For the information of the Committee the details given in the Return are set out below:-

- (1) No. of dwelling houses in district 14,144
- (2) No. of houses included in above:-
 - (a) Back to back Nil
 - (b) Single back Nil
- (3) Estimated number of unfit houses at 31st December 1972, in respect of which no representations have yet been made 63
- (4) Houses in Clearance Areas and Unfit Elsewhere
No. of houses included in representations made during the year:-
 - (a) In Clearance Areas 48 houses
 - (b) Individual Unfit Houses 22 houses

A.1 Houses Demolished in Clearance Areas	Houses Demolished	Displaced during the year	
		Persons	Families
(i) Houses unfit for human habitation	82	90	35
(ii) Houses included by reason of bad arrangements	-	-	-
(iii) Houses on land acquired under Section 43(2) Housing Act 1957	-	-	-
<u>Not in Clearance Areas</u>			
(iv) As a result of formal or informal procedure under Section 17(1) Housing Act 1957	20	1	1

B. Unfit Houses Closed	Houses Demolished	Displaced during the year	
		Persons	Families
Under Section 6(4), 17(1) and 35(1), Housing Act 1957	2	-	-
Parts of Buildings Closed under Section 18	-	-	-

C. Unfit Houses made fit	By Owner	By Local Authority
(11) After informal action by Local Authority	3	-
(12) After formal notice under:-		
(a) Public Health Acts	16	-
(b) Sections 9 and 16 Housing Act 1957	25	-

D. <u>Houses in which defects were remedied</u> (other than unfit houses made fit)	By Owner	By Local Authority
After formal notice under Public Health Act	31	-

5. <u>No. of families re-housed during the year in Council owned Dwellings:-</u>	
(a) Clearance Areas etc... ..	36
(b) Overcrowding	Nil

New Dwellings

No. of new dwellings completed during the year:-

By Local Authority ... 43

By Private Enterprise. ... 93

Grants for Conversion or Improvement of Housing Accommodation

	Formal Applications received during year	Applications Approved during the year	No. of Dwellings completed during the year
	No. of Dwellings	No. of Dwellings	
(a) Conversion	Nil	Nil	Nil
(b) <u>Improvements:-</u>			
Discretionary	402	375	186
Standard	27	24	30

HOUSING REPAIRS

Although it was possible to secure thorough repair to many houses simultaneously with Improvement Grant work, it was still necessary to continue the routine work of dealing with complaints of disrepair. Notices both informal and formal had to be issued under the various sections of the Housing and Public Health Acts. A serious problem encountered was that the building industry was almost fully committed in improvement work.

Detailed figures of work in this field are given in the following Table.

SUMMARY OF NOTICES 1972

SECTION	Informal Notices	Complied with without Statutory Notices	Statutory Notices	Statutory Notices Complied with	Outstanding
Housing Act 1957 Section 9	50	4	38	25	21
Public Health Act 1936:-					
Sections 92/3	84	38	32	20	26
Section 75	30	16	9	9	5
Section 45	31	17	11	8	6
Section 39	46	25	13	12	9
Section 56	14	15	6	5	4
Section 138	2	-	1	-	2
Public Health Act 1936:-					
Section 17	2	2	-	-	-
Others	1	-	-	-	1
T O T A L S	260	107	110	79	74

KEY:

Section 9 of the Housing Act 1957, is used to require the thorough reconditioning of houses.

Section 39 of the Public Health Act 1936, deals with such matters as blocked or defective drains, sink waste pipes etc.

Section 45 is used for water closets which are defective, but which can be repaired without reconstruction.

Section 75 enforces the provision of proper dustbins.

Sections 92/3 deal with premises in such a state as to be prejudicial to health or a nuisance, and are used for general repairs to houses.

Section 56 deals with defective yard paving.

Section 138 deals with poor water supplies.

Section 17 of the Public Health Act 1961, is used for dealing with urgent blockages to drains etc.

FOOD SUPPLY

The inspection of various foods and the supervision of the conditions under which all foods are prepared, handled and sold, was again a major task of the Department. A heavy load included in this work was the inspection of all animals slaughtered at the Public Slaughterhouse and although I am pleased to report that the task was fully carried out, this was only secured by great efforts by the Slaughterhouse Superintendent, the Authorised Meat Inspector with help from the District Public Health Inspectors.

Table No.V gives details of the large throughout of the premises.

TABLE V

Animals Slaughtered in 1972

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
No. killed	11,186	1,200	65	36,763	24,653
No. inspected	11,186	1,200	65	36,763	24,653
<u>All diseases except T.B. and Cysticerci:-</u>					
1. Whole carcasses condemned	2	1	1	2	52
2. Animals with parts or organs condemned	2,227	268	-	1,639	3,228
3. % affected	19.92	22.41	1.53	4.46	13.30
<u>Tuberculosis:-</u>					
1. Whole carcasses condemned	-	-	-	-	-
2. Parts or organs condemned	-	-	-	-	9
3. % affected	-	-	-	-	0.03
<u>Cysticercosis:-</u>					
1. Whole carcasses condemned	1	-	-	-	-
2. Parts or organs condemned	85	-	-	-	-
3. % affected	0.76	-	-	-	-

SAMPLING

Routine sampling of foods for Bacteriological Examination and Chemical Analysis was maintained in order to ensure purity and quality.

In addition, water from public supplies and the Swimming Baths, was regularly monitored.

The following Tables give details and results of these samples.

BACTERIOLOGICAL SAMPLING

Commodity	No. of Samples Taken	No. of Samples found to be Unsatisfactory
<u>Milk</u>		
Pasteurised	22	2
Sterilised	22	-
<u>Water</u>		
Public Supply	77	-

SAMPLES FOR CHEMICAL ANALYSIS

COMMODITY	NUMBER OF SAMPLES		NUMBER OF SAMPLES REPORTED AS UNSATISFACTORY	
	Informal	Formal	Informal	Formal
Pork Sausage	10	5	6	4
Beef Sausage	3		2	
Fish Cakes	4			
Potted Meat	4			
Rice Pudding	1			
Pork Pie	5			
Fruit Jam	6			
Beef Spread	4			
Baked Beans & Sausages	1			
Crab Spread	1			
Bloater Paste	1			
Sardine and Tomato Paste	1			
Lemon Juice	1			
Evaporated Milk	1			
Salmon Spread	1			
Dressed Crab	1			
Horse Radish Sauce	1			
Bovril	1			
Food Colour	1			
Scampi Spread	1			
Egg Custard with Rice	1			
Fruit Sauce	1			
Vegetable, Egg & Ham	1			
Marzipan	1			
Jam Sandwich Biscuit	1			
Thyme and Parsley	1			
Polony	2			
Tomato Sausage	1			
Pork Sausage Meat	2			
Meat & Potato Pie	1			
Cornish Pasty	1			
Sausage Roll	1			
Butter	1			
Butter Shortcake	1			
T O T A L S	65	5	8	4

In practice it has been found more expeditious to cover a wide range of foods by taking informal samples at first and to follow up any doubtful results with full Formal Samples. Brief details of the samples classed as unsatisfactory and resultant action taken, are given below:-

UNSATISFACTORY SAMPLES

Sample No.	Commodity	Type of Sample	Analysis	Action
133A	Pork Sausage	Informal	Only 59.4 Meat	Followed up by Formal Sample 137
133B	-do-	-do-	Only 63.2 Meat	Followed up by Formal Sample 138
133C	Beef Sausage	-do-	Presence of Preservative not declared	
135B	Pork Sausage	-do-	Only 30.8 lean meat - presence of preservative not declared	Followed up by Formal Sample 139
137	-do-	Formal	Only 61.4 Meat	
138	-do-	-do-	Only 59.2	
139	-do-	-do-	Presence of Preservative not declared	
150A	-do-	Informal	Only 53.1 Meat	Followed up by Formal Sample 152
152	-do-	Formal	Only 58.8 Meat	Warning letter
157A	-do-	Informal	Presence of Preservative not declared	
158A	-do-	-do-	Only 62.9 Meat	Followed up by Formal sample - Satisfactory
161B	Beef Sausage	-do-	Presence of Preservative not declared	

PUBLIC BATHS

Details of samples taken in 1972 are as follows:-

Bacteriological Samples

No. of samples taken ... 57

No. of samples containing bacilli
coliform ... Nil

No. of samples showing colonies to
the plate count test ... 10

Chemical Analysis

No. of samples taken ... 9

No. of samples satisfactory ... 9

These results reflect great credit on the Baths Superintendent and his Staff in being able to maintain a high standard of results in Baths with plant of some age which are subjected to very high summer loadings. They tend to show the need to replace them by modern Baths of more adequate size.

ATMOSPHERIC POLLUTION

I regret that I can report little improvement in this field, particularly in domestic smoke control. The Department activities were, due to financial considerations, limited to the regular monitoring of atmospheric pollution conditions by the operation of the various gauges situated throughout the district. The results of these are set out overleaf:-

VOLUMETRIC ANALYSIS

AVERAGE DAILY AMOUNT IN MICROGRAMMES PER CUBIC METER

	<u>SULPHUR DIOXIDE</u>		
	<u>Slaughterhouse</u>	<u>The Green</u>	<u>Castledene</u>
January	88	132	140
February	132	172	120
March	137	204	150
April	100	141	150
May	95	149	218
June	97	162	192
July	75	104	155
August	47	75	No Results
September	80	167	198
October	73	167	188
November	99	210	201
December	93	173	207

	<u>SMOKE</u>		
	<u>Slaughterhouse</u>	<u>The Green</u>	<u>Castledene</u>
January	69	154	102
February	70	143	80
March	70	131	111
April	27	79	85
May	45	81	208
June	19	79	149
July	24	52	69
August	15	44	No Results
September	35	105	No Results
October	60	127	No Results
November	48	190	No Results
December	No results	212	188

DEPOSIT GAUGE - SOOTFALL IN TONS PER SQUARE MILE PER MONTHTHE GREEN

January ...	...	...	...	...	...	...	13.83
February...	...	...	...	...	...	...	6.11
March ...	...	...	...	...	...	...	13.79
April ...	...	...	...	...	...	...	6.74
May ...	...	...	...	...	...	...	27.55
June ...	...	...	...	...	...	...	10.81
July ...	...	...	...	...	...	...	10.34
August ...	...	...	...	...	...	...	10.50
September..	...	...	...	...	...	...	10.07
October ...	...	...	...	...	...	...	7.62
November...	...	...	...	...	...	...	6.11
December...	...	...	...	...	...	...	26.80

FACTORIES ACT

During 1972 relatively few problems arose of contraventions of the sections of this Act which are administered by the Department. Close liaison was maintained with the Factory Inspectorate on such cases and all were successfully resolved.

Details of the numbers of Factories as at the end of 1972 are as follows:-

Type of Factory	No. of Factories Registered
Factories in which Sections 1 - 4 and 6 are enforced by the Council	6
Factories not included above in which Section 7 is enforced by the Council	113
Other premises where Section 7 is enforced by the Council	3
T O T A L	122

OFFICES, SHOPS AND RAILWAY PREMISES ACT 1963

Work in this field consisted of follow up inspections to check the remedying of deficiencies found in the full general inspection survey covering the whole district which was completed in 1971. Many other premises were given check inspections often in conjunction with visits under other Acts, particularly in food shops.

A copy of the figures submitted in the Annual Report required under the Act, is given below:-

Annual Report to the Ministry of Labour under Offices, Shops and Railway Premises Act, 1963

TABLE 'A'

Registrations and General Inspections

Class of Premises	No. of Premises Registered in 1972	Total No. of Registered Premises at end of 1972	No. of Registered premises receiving general inspection in 1972
Offices	7	99	17
Retail Shops	13	272	29
Wholesale Shops and Warehouses	-	27	3
Catering Establishments including Canteens	2	50	15
Fuel Storage Places	-	3	3
TOTALS	22	451	67

TABLE 'B'

No. of visits of all kinds by Inspectors to
Registered Premises 631

TABLE 'B'

Analysis of Persons Employed in Registered Premises

Class of Workplace	No. of Persons Employed
Offices	653
Retail Shops	1,243
Wholesale Depots & Warehouses	146
Catering Establishments open to the public	285
Fuel Storage Depots	5
Canteens	11
T O T A L	2,343
Total Males	851
Total Females	1,492

List of Contraventions Found in 1972

	No. of Premises
Inadequate or defective sanitary conveniences	5
Inadequate or defective lighting	1
Lack of cleanliness	1
Lack of First Aid Equipment	3
No Thermometer	3
No abstract of the Act displayed	3

Accidents

Any accident involving incapacity for three days or over has to be notified and firms now seem to be aware of the need to do this. During 1972 some 14 cases were notified, but fortunately these were of a minor nature. An analysis of these as to class of premises and cause of accident, are given in Tables 'D' and 'E'.

TABLE 'D'
ACCIDENT REPORTS

1972 Quarter	No. of Accidents Reported in						Total
	I Offices	II Retail Shops	III Whole- Sale	IV Cater- ing Estabs.	V Canteens	VI Fuel Storage Depot	
Jan-March	-	3	-	-	1	-	4
April-June	-	6	-	-	-	-	6
July-Sept.	-	3	-	-	-	-	3
Oct.-Dec.	-	1	-	-	-	-	1
T O T A L S	-	13	-	-	1	-	14

TABLE 'D'
ANALYSIS OF REPORTED ACCIDENTS

	Offices	Retail Shops	Whole- sale Ware- houses	Catering Estabs. Open to Public; Canteens etc.	Fuel Storage Depots
Machinery	-	1	-	-	-
Transport	-	-	-	-	-
Falls of persons	-	2	-	1	-
Stepping on or striking against object or person	-	-	-	-	-
Handling goods	-	5	-	-	-
Struck by falling objects	-	1	-	-	-
Fires & Explosions	-	-	-	-	-
Electricity	-	-	-	-	-
Use of Hand Tools	-	1	-	-	-
Not otherwise specified	-	3	-	-	-

PEST CONTROL

Rodents

Two Rodent Operatives were employed on this work during 1972 and the majority of their time was spent on dealing with rodents. Free service was given to domestic premises but work on business premises was carried out on a rechargeable basis.

Regular treatment of the sewer systems was carried out and this is having the desired effect of reducing the number of manholes showing traces of infestations.

A Return of work in this field is submitted to the Ministry of Agriculture, Fisheries and Food, and a copy of this is given below:-

ANNUAL REPORT ON RATS AND MICE YEAR ENDED 31ST DECEMBER, 1972

PROPERTIES OTHER THAN SEWERS	Type of Property	
	Non-Agricultural	Agricultural
1.No. of properties in district	15,716	15
2.(a) Total No. of properties inspected following notification.	1,707	-
(b) No. infested by:-		
(i) Rats	922	-
(ii) Mice	648	-
3.(a) Total No. of properties inspected for rats and/or mice for reasons other than notification	374	-
(b) No. infested by:-		
(i) Rats	310	-
(ii) Mice	17	-

MISCELLANEOUS PREMISES

In addition to supervision of Shops, Food Premises, Factories etc., there were a number of premises of a variety of types which came under the control and supervision of my Department.

Some of these are subject to Annual Licensing which enables a regular system of inspection and at least some control of the condition of the premises. These include the following type of premises and details of types and numbers licensed during 1972 are listed overleaf:-

Type of Premises	No. of Premises Licensed
Petrol Storage Establishments	50
Pet Shops	4
Animal Boarding Establishments	2
Common Lodging Houses	1

There are also a number of premises which are required to be registered with the Local Authority but which are not subject to periodic renewal. Whilst the check of the premises at the time of initial registration allows some degree of control, there is inevitably some deterioration in the premises unless regular checks are made. During 1972 certain new registrations were granted and every effort was made to visit the other premises at least once.

The types of premises, total number registered and new registrations are listed below:-

Type of Premises	Total No. Registered end of 1972	New Registrations in 1972
Hairdressers	66	1
Scrap Metal Dealers	11	5
Offensive Trades Premises	5	Nil

CIVIC AMENITIES

Abandoned Vehicles

During 1972 some 47 vehicles were found to be abandoned but 39 of these were removed by their owners as a result of informal action by the Department. The other 8 were formally removed, in five cases the cost thereof was charged to the owner and in 3 cases the owner could not be ascertained and the costs could not be recovered.

Dumping of Refuse

Despite the free service given for the removal of old furniture, some considerable dumping still occurred at a number of sites and these had to be regularly cleared by the Cleansing Section of the Department.

NOISE ABATEMENT ACT

In 1972 only a few complaints were received by the Department regarding Noise Nuisance. Details of these are set out in the following Table:-

Type of Premises	Noise Problem	Action Taken
Allotment	Generator	Abated by Informal Action
Warehouse	Delivery Times	-do-
House	Neighbours Drill	-do-
Factory	Extract Fan	Sound Proofing treatment to be carried out

PUBLIC CLEANSING

I give in the following Tables, the usual costings of the various Cleansing Services:-

TABLE VI

Refuse Collection and Disposal
Financial Year 1972/73

Particulars	Collection	Disposal	Totals	% of Total Gross Expenditure
<u>Gross Expenditure</u>				
Labour	43,399	6,077	49,476	57.2
Transport	27,205	287	27,492	31.8
Plant etc.		4,799	4,799	5.6
Other Items	123	4,525	4,648	5.4
Total Gross Expenditure	70,727	15,688	86,415	100.0
Income	1,507	9,172	10,679	-
Net Cost	69,220	6,516	75,736	-
Capital Expenditure met from Revenue	-	Nil	Nil	-
<u>UNIT COSTS</u>				
Net cost per 1,000 population	1,815	171	1,986	-
Net cost per 1,000 premises	4,894	461	5,355	-

Analysis of Income	£
Collection of Trade Refuse	1,507
Charges for use of Destructor	314
Tipping Charges	1,041
Waste Paper Salvage	7,817
T O T A L	10,679

TABLE VII
Street Cleansing (District Roads)

	Sweeping	Gullyng	Total	% of Total Gross Expenditure %
Labour	13,553	1,372	14,925	55
Transport	6,820	2,615	9,435	35
Plant etc.	2,385	-	2,385	9
Other Items	247	-	247	1
T O T A L	23,005	3,987	26,992	100
Cost per 1,000 Population	603	105	708	

In addition to the amounts set out above, which cover the cost of cleansing District Roads, some £11,395 were expended in the sweeping of County Roads. To partly offset this, a sum of £3,145 was received from the County Council.

The full cost of gullyng on County Roads was reimbursed.

STAFF

A list of the Staff for the year 1972 is given below:-

Deputy Public Health Inspector ...	Mr. H. Burton
Slaughterhouse Superintendent ...	Mr. J. S. Hepworth
Additional Public Health Inspectors	Mr. D. Ward Mr. E. Carr Mr. R. G. Sherwood

Technical Assistants:-

Authorised Meat Inspector...	...	Mr. J. Ward
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Pupil Public Health Inspectors ... Mr. D. A. Womack
Mr. L. P. Dyl
Mr. A. Sherwood

Clerical Staff

Senior Clerk ...	...	...	...	Mrs. N. Ward
Clerk ...	...	...	...	Miss J. A. Morris
Shorthand Typist ...	...	...	...	Miss K. Sheridan (to 25.6.72) Mrs. Y. D. Topping (from 31.7.72)

CONCLUSION

May I finally express my thanks to the Council, and particularly to the Public Health Committee, for their help during the year. I would also wish to record my appreciation to all staff of the department, professional, clerical, foremen and workmen, without whom the work set out earlier in this Report, could not have been achieved.

Yours faithfully,

J. ROOKE

Senior Public Health Inspector
and Cleansing Superintendent

Civic Centre
4th March, 1974

