## Contributors

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## URBAN DISTRICT OF HOLMFIRTH

# **ANNUAL REPORT**

## OF THE

# Medical Officer of Health tor the Year 1959

BY

## ERIC WARD M.R.C.S., L.R.C.P., D.P.H.



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1960

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## Holmfirth Urban District

LIST OF COUNCILLORS FOR THE YEAR 1959/60

#### Chairman :

H. B. J. COLLINS, Esq., J.P.

Vice-Chairman :

A. BROOK, Esq.

C. BARBER, Esq.
\*H. BEAUMONT, Esq.
E. BEEVER, Esq.
H. BEEVER, Esq., J.P.
A. BELCHER, Esq.
R. A. BERRY, Esq.
R. A. BERRY, Esq.
J. BRAY, Esq.
J. BRAY, Esq.
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F. HIGGINSON, Esq.
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R. HOLMES, Esq.

W. L. HOYLE, Esq.
C. HOYLE, Esq.
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S. P. OWENS, Esq.
B. PALMER, Esq.
H. QUARMBY, Esq.
J. SCHOFIELD, Esq.
J. T. STEEL, Esq.
B. TINKER, Esq.
J. B. TURNER, Esq.
W. B. WHITCOMBE, Esq.

All the members of the Council constitute the Health and Planning Committee

\* Chairman of the Health and Planning Committee

#### PUBLIC HEALTH OFFICERS OF THE COUNCIL

Medical Officer of Health : ERIC WARD, M.R.C.S., L.R.C.P., D.P.H.

Deputy Medical Officer of Health : T. M. B. ROHAN, M.B., B.CH., B.A.O., D.P.H. (Appointed 19-1-59)

Senior Public Health Inspector and Cleansing Superintendent W. HARGREAVES, M.A.P.H.I.

> Additional Public Health Inspector: A. CLOUGH

Divisional Health Office, Woodville, Scar Lane, GOLCAR, Nr. Huddersfield.

August, 1960.

To the Chairman and Members of the Holmfirth Urban District Council,

Mr. Chairman and Gentlemen,

I have the honour to present to you my 13th Annual Report on the health of the Holmfirth Urban District and the work of the Public Health Department during 1959.

The report is in the usual form, being the 22nd in the series since the formation of the enlarged Urban District in 1938.

Following the usual custom, your Chief Public Health Inspector has been responsible for the preparation of Sections III, IV and V which deal with the Sanitary Circumstances of the Area, Housing and the Inspection and Supervision of Food. These sections form his Annual Report for the year.

The alterations in the vital statistics for the year as given by the Registrar General call for little comment. The population has remained stationary at 18,790 and the fluctuations in the number of births and deaths in the district have been minimal.

There has been no undue prevalence of infectious or other diseases in the district other than measles, an outbreak of which occurred in the first and second quarters of the year which gave rise to 484 notified cases and one death.

Steady progress has continued with the Council's slum clearance scheme which at the end of the year was slightly in advance of the agreed schedule.

As in previous years particulars are given in Section VII of the report of the services provided by the West Riding County Council as the Local Heath and Education Authority.

Once again, I wish to thank the Chairman and Members of the Council for their interest in the work of the Department and to express my appreciation for the assistance and co-operation received from your Clerk and other Officers of the Council. In particular, my thanks are due to your Chief Public Health Inspector, Mr. W. Hargreaves, and his Assistant, Mr. A. Clough for their invaluable help at all times freely given.

I have the honour to be

Your obedient servant,

ERIC WARD, Medical Officer of Health.

#### STATISTICS AND SOCIAL CONDITIONS OF THE AREA

The Urban District of Holmfirth is situated on the Northern slopes of the Pennines and lies to the South of the County Borough of Huddersfield. The general conformation of the country is very hilly, being comprised of several ridges with their corresponding valleys. The altitude varies from 300 feet at Honley to over 1,700 feet on Holme Moss.

Down the main valley flows the River Holme which is fed by several streams. The Southern part of the District is wild and rugged and a considerable part of the Area consists of moorland. The principal townships in the District are Holmfirth in the centre of the area and Honley in the northern portion.

The chief industry is the manufacture of woollen cloth, but farming, stone quarrying and engineering also provide occupation for a considerable number of the inhabitants.

#### **General Statistics**

Area in Acres				17,565
Enumerated Population (Census, 1951)			····	19,073
Registrar-General's Estimate of Population	(middle	of	1958)	18,790
Registrar-General's Estimate of Population	(middle	of	1959)	18,790
Area Comparability Factors	Birt	hs 1	.08; D	eaths 0.73
Number of inhabited houses at end of 1959				6,821
Rateable Value (31st March, 1960)				£187,970
Sum represented by a Penny Rate (March,	1960)			£748

#### Vital Statistics

#### Live Births

HOLMFIRTH URBAN DISTRICT Total number (after					Birth per 1		Birth Rate per 1,000 Population				
	adjustr		for tr	ansfers)	timate	popul		West Riding of Yorkshire		England	
Year	Total	М	F	No.	%	Crude	Adjt.	U.D's	Adm.Cty	Wales	
1958	257	139	118	9	3.50	13.68	14.77	16-4	16.9	16-4	
1959	262	120	142	7	2.67	13.94	15.06	16-2 16-7		16.5	

#### Still Births

						19	59	19	58
L						М.	F.	М.	F.
Legitimate			0.00			 7	2	2	1
Illegitimate						 			
Rate per 1,0	000 live	e and	stillbirt	hs	•••	 33.	21	11.5	i4

## Infant Mortality - Deaths of Infants under 1 Year

	INFAN'	ΓD	EAT	HS	RATES PER 1,000 LIVE BIRTHS					
HOLMI	IRTH	URB	AN I	DISTRICT	STRICI West Riding of					
	1 million	Se	x	Illegit-	Holmfirth -	Yorkshire		England		
Year	Total	М	F	imate	U.D.	U.D's	Adm.Cty.	and Wales		
1958	3	2	1		11.67	23-2	24-4	22.5		
1959	4	3	1	—	15-27	24.0	24.0	22.0		

#### Deaths

I	IOLMF	IRTI	HUR	BAN DIST	TRICT	WEST R	IDING OF	ENGLAND	
	tal Deat					YORKSHIRE		AND WALES	
ad	justmer transfe	nt for rs)	r	Death Rates per 1,000 Death Rate per population 1,000 population		Death Rate per			
Year	Total	Se	x	popul	ation	1,000 p	opulation	Death Rate per 1,000 population	
		М	F	Crude	Adjt.	U.D's	Adm. Cty.		
1958	330	161	169	17-56	13-35	13-3	13-0	11.7	
1959	322	158	164	17-14	12-51	13.0	12.7	11.6	

## The chief causes of death were :----

#### 1959 1958

(i) (ii)	Diseases of the heart and circulatory system	128	154	
	Malignant Neoplasms	61	43	
(iv)	Intra-cranial Vascular Lesions Respiratory Diseases (excluding Pulmonary	44	66	
	Tuberculosis)	28	22	

These four causes accounted for 81.06% of the total deaths, 242 or 75.16% occurred in persons 65 years or over and 156 or 48.45% in persons 75 years or over.

A table showing the causes of death, ages and sex distribution is set out on page 5.

## Maternal Mortality

No deaths were registered as directly due to pregnancy and childbearing.

## Cancer

The number of deaths attributable to Cancer during the year numbered 61 (30 male and 31 female) as compared with 43 in 1958.

Causes of Death	Sex	All Ages	0-	1-	2-	5-	15-	25-	35-	45-	55-	65-	78
All Causes	M F	158	3	1			4			13	31	50	56
1 Tuberculosis (Respira-	M	164 1	1	1	2		****		2	9	13	36	100
tory)	F												
8 Measles	MF	1	****	1	****						****		
9 Other infective and	M	1									1		-
parasitic diseases 10 Malignant neoplasm —	FM								••••	1	2	3	3
stomach	F	4							****		ĩ	3	3
11 Malignant neoplasm -	MF	4								3			1
lung, bronchus 12 Malignant neoplasm —	M	1					****					1	
breast	F	4		****								2	2
13 Malignant neoplasm —	MF								••••		1		ï
14 Other malignant and	М	16								1	2	5	8
lymphatic neoplasms	FM	18			****				1	3	3	4	7
15 Leukaemia Aleukaemia	F	1			2							1	
16 Diabetes	M	2								****		1	1
	FM	15								****	1	10	4
17 Vascular lesions of ner- vous system	F	29		****					1	2		9	17
18 Coronary disease, angina	M	37						***		3	16	9	9
20 Other breat disease	FM	19 12	****	****	Georg					1 2	2	23	14
20 Other heart disease	F	23								2	2	2	17
21 Other circulatory disease	MF	14 23		]	••••					1	1	4	9 15
22 Influenza	M	3			* **	****				1		0	2
	F	6									1		5
23 Pneumonia	M F	32	1									2	ĩ
24 Bronchitis	M	9									3	3	3
as other discourse of search	FM	3										1	2
25 Other diseases of respir- atory system	F	2										1	1
26 Ulcer of Stmach and	M	3									1	2	
27 Gastritis, enteritis, and	FM	2	••			1.000				11.11			2
diarrhoea	F												·
28 Nephritis and nephrosis	ME	2				***	1					1	
31 Congenital malforma-	FM	1 2					1			ĩ			1
tions	F												
32 Other defined and ill- defined diseases	F	9 18	2	1			1				2	3	3
33 Motor vehicle accidents	M	2				***	1					1	
	F	1										1	
34 All other accidents	MF	5									1	1 2	34
35 Suicide	M	4								1	2		1
	F			in.									

No deaths occurred from the following causes:---

R.G. List Cause R.G. List

#### No.

12

- 2 Tuberculosis, other
- 3 Syphilitic disease
- 4 Diphtheria
- 5 Whooping Cough6 Meningococcal infections
- 7 Acute Poliomyclitis

- Cause
- No.
- 19 Hypertension with heart disease
- 29 Hyperplasia of prostate
- 30 Pregnancy, childbirth, abortion
- 36 Homicide and operations of war.

#### SECTION II

## GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

#### Staff

There is no change in the arrangements as detailed in previous reports.

### Laboratory Facilities

These remain unchanged.

### Ambulance Service

For accident and general cases this is provided by the West Riding County Council. Infectious cases are removed by the ambulance of the Infectious Diseases Hospital to which the patient is removed.

## Home Nursing and Midwifery

A full-time midwife resident at Holmfirth, a home nurse/midwife resident at New Mill and two home nurses resident at Holmfirth and Honley are employed by the County Council.

## Treatment Centres and Clinics

### Infant Welfare Clinics

Wesley Methodist Church, Huddersfield Road, Holmfirth-

Thursday afternoon.

Methodist Sunday School, Southgate, Honley-Friday afternoon.

Council Offices, New Mill-Wednesday afternoon.

#### Venereal Diseases Clinic

The Royal Infirmary, Huddersfield.

#### Hospitals

- (a) Infectious Diseases: Mill Hill Isolation Hospital, Huddersfield.
   (b) General Hospitals: The Royal Infirmary, Huddersfield;
  - The Royal Infirmary, Huddersfield; Holme Valley Memorial Hospital: and Deanhouse Hospital, Thongsbridge.
- (c) Maternity: Holme Valley Memorial Hospital; Princess Royal Maternity Home; St. Luke's Hospital, Huddersfield; The Royal Infirmary, Huddersfield.

#### SECTION III

#### SANITARY CIRCUMSTANCES OF THE AREA

#### Water Supply

Water is supplied in the district by the Holmfirth Urban Disrict Council and the Huddersfield Corporation. Some of the water distributed by the Urban District Council is purchased in bulk from the Batley Corporation.

Of the 6,821 houses in the district, 6,189 are supplied from public mains. Most of the water supplied is chlorinated before distribution, and except during periods of drought the quantity available is sufficient to meet the needs of the area.

Regular sampling of public water supplies has continued and during the year 113 samples have been submitted to the Public Health Laboratory, Wakefield, for bacteriological examination. The results classified in accordance with the standards set by the Ministry of Health for non-chlorinated piped supplies are given below:—

Date of Sampling	Greave	Holme Styes (Chlorinated)		Holme (Chlorinated)	Snape	Netherthong (Chlorinated)	Batley (Chlorinated)	Huddersfield (Chlorinated)	Goose Holes
12 1 20	Class	Class	Class	Class	Class	Class	Class	Class	Class
15-1-59	I	1 I	F	I	I	I	I	I	-
19-2-59	I	I	ŀ	I	I	I	I		
17-3-59	I	I	I	I	I				-
16-4-59	I	1 I	I	1	II	I		-	
12-5-59	I	I IV*	I	1		I		-	
18-6-59	I	1	I	I				-	-
21-7-59	IV*	I	I	I		I		- I	-
7-8-59		_	_	_	_	_	_		-
3-8-59	IV*	I	I	I	I	I			-
0-9-59	IV*	I	I	I	I	I	IV		-
5-10-59	I	I IV*	I	1	II		- I	- I -	
2-11-59	IV*	I						<u> </u>	- I
0-12-59	I	I 1	I -		- I -	- I -			 I

Faecal contamination present.

Class I	Highly Satisfactory	Presumptive Coliform Count per 100 ml.
Class II	Satisfactory	less than 1
Class III	Suspicious	1 to 3
	Unsatisfactory	4 to 10 greater than 10

Throughout the year 50% should fall into class I, 80% should not fall below Class II, and the remainder should not fall below Class III. Efficient chlorination should yield a water having Class I grading.

Thirty-six samples of domestic water from private supplies were taken from 17 premises and examined bacteriologically at the Public Health Laboratory, Wakefield. Of these samples, 16 were reported as highly satisfactory, 2 as satisfactory, and 18 as unsatisfactory. A total of 12 samples of water from service pipes supplied from the Council's reservoirs were submitted for analysis to determine the plumbo-solvency of supplies. There is no recognised standard for lead content in water supplies. The County Public Health Department gives a standard of not more than 1/10th grain per gallon (1.43 parts per million). Other sources give a standard of not more than 0.1 parts per million. Two of the samples showed lead content of 1/50th grain per gallon but on the County's standard all were satisfactory.

#### Drainage and Sewerage

No alterations have been made in the arrangements for sewage disposal during the year but a scheme is under consideration for closing the New Mill Sewage Works and extending the Neiley Sewage Works.

The populous parts of the district are fairly adequately sewered but improved means of disposal are required in some of the outlying parts, particularly in the Hade Edge and Cartworth areas.

#### **Rivers and Streams**

Precautions are taken when new drainage works are carried out to prevent any further contamination of rivers and streams with sewage. Existing known cases of pollution of water courses are dealt with as local circumstances permit.

### Closet Accommodation

The number of closets estimated to be in the district in connection with all types of premises at the end of 1959 was as follows:—

Privies		 	 	784
Pail or Tub Closets		 	 	142
Water Closets		 	 	6730
Chemical Closets	·	 	 	24
			-	7680

Particulars of New Water Closets installed and conversions carried out are as follows:---

#### (a) In new houses:-

(i)	Council houses				 	18
(ii)	Private enterprise				 	28
(iii)	Additional houses	from	conver	sions	 	3
						49

(b)	In Existing Premises	Existing Houses	Other Premises
	No. of privies reconstructed as water closets	6	an appropriate a
	No. of water closets installed in replacement of dismantled privies, tubs, etc.	of 15	
	No. of water closets installed as addition accomodation to existing closets	al 18	-
		39	_
	No. of closets other than water closets, converted, dismantled or demolished		24

The grant of £15 was made during the year in respect of 17 privies and one pail or tub closet which were converted or replaced by water closets.

A detailed analysis of water supply and closet accommodation is given in the table on page 16.

## Refuse Collection and Disposal

This has continued to be carried out under the supervision of the Chief Public Health Inspector and Cleansing Superintendent.

About 25% of the refuse collected is destroyed at the Honley destructor and about 75% is dealt with by controlled tipping at 4 tips situated at Foster Place and Syke Bottom (New Mill), Berry Banks (Holmfirth), and Scotgate Road (Honley).

Salvage collected and sold during the year ended 31st March, 1960:-

Metals and Textiles		14 4 16	1	47	6	11
Waste Paper		2	0	1302		
Cartons		-	101	31	3	0
	Tons	cwt	s. qrs.	£	s.	d.

#### Shops Acts

No visits were made under the Shops Act during 1959.

## West Riding County Council (General Powers) Act, 1951 Registration of Hairdressers

Twenty premises are registered for carrying on the trade of hairdresser or barber. There are no byelaws in operation in connection with these businesses.

#### Smoke Abatement

A soot deposit gauge is installed at Neiley Sewage Works. Analysis of the deposits shows that the average monthly deposit of total solids is 9.49 tons per square mile as compared with 10.25 tons per square mile in 1958. Whilst this figure is somewhat less than that recorded at deposit gauges situated in neighbouring districts it is an indication of the need in the district for an active policy of smoke abatement. Although industry is usually blamed for the smoke nuisance it is now generally agreed by competent authorities that at least half of the pollution is due to domestic chimneys.

Thirteen smoke observations followed by interviews of management and boiler house staff were carried out during the year.

One notice was received and prior approval given in respect of one new furnace. This was in respect of the replacement of a Cornish hand fired boiler by an automatic oil fired boiler.

Byelaws regulating the emission of smoke are not in force in the district.

#### Tents, Vans and Sheds

There are no sites in the area licensed under the provisions of Section 269 of the Public Health Act, 1936, but 2 licenses granted to persons authorising them to station and use a moveable dwelling in the district were renewed during the year, and 2 new licenses were granted.

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

There are no premises in the district licensed to manufacture or store rag flock, but one is registered for upholstery. No samples of filling materials were submitted for analysis during the year.

#### Eradication of Bed Bugs, etc.

During the year no premises were found to be filthy or verminous. Sanitary conditions at two houses showed improvements after several visits. Seven houses were sprayed or fumigated for alleged flea infestation. Dusting with insecticide was carried out at four houses for cockroaches or crickets.

## Factories Act, 1937 and 1948

Premises	No. on Register	Insp'tions	Written Notices	Owners Prose'ted
(1) Factories in which Sec- tions 1, 2, 3, 4, and 6 are to be enforced by				
<ul> <li>Local Authorities.</li> <li>(2) Factories not included in (1) in which Section</li> </ul>	8	-	-	
<ul> <li>7 is enforced by the Local Authority</li> <li>(3) Other premises in which Section 7 is enforced by the Local Authority</li> </ul>	166	13	2	istan Ch <del>or</del> Iga
(excluding out-workers' premises).	2			laCesta a per fit
Total	176	13	2	

## 2. Cases in which Defects were found

Particulars	Found	Remedied	Referred by H.M. Inspector	Prose- cutions
Want of cleanliness:	-	-	-	
Overcrowding		-	-	
Sanitary conveniences (a) Insufficient (b) Unsuitable or de-	i i <u>m</u> i at	1 - 1		5 a <u>-</u>
fective	3	1	3	
(c) Not separate for sexes	-		_	
Other offences against the		Lawbo Si	- Finds a	
Act (not including of- fences relating to Out- work)	-		_	_
Total	3	1	3	

#### 3. Outworkers

There are 106 outworkers in the district employed as menders and burlers for various textile firms.

## 4. Fire Escapes

The Department is responsible for the issue of certificates of means of escape in case of fire under Section 34 of the Factories Act, 1932. During the year 3 factories were issued with completed certificates.

#### The Prevention of Damage by Pests Act, 1949

Rodent work is carried out in accordance with the recommendations of the Ministry of Agriculture and Fisheries and close liaison exists between the Public Health Inspector and the Officers of the Ministry.

In accordance with Ministry requirements future reports are to be in respect of the calendar year and this year, therefore, the report is for the 9 months' period 1st April, 1959, to 31st December, 1959.

#### Sewer Treatment

The following treatments of the Council's sewers have been carried out during the 9 months ended 31st December, 1959.

	M.T. 1 30 Nov-7 Dec
Number of manholes baited	99
Number of visits	297
Number of manholes showing pre-	73

As the Council's rodent operative is engaged only part-time on this work the amount of time he has available for the work of rodent destruction is limited. The following is a summary of disinfestation work carried out during the 9 months ended 31st December, 1959.

	Local Authority	Dwelling Houses	Others (incl. Business)	Total	Agri- cultural
Number of properties in- spected by L.A. as a result of :	oni 24 ba	27	11	38	
(b) survey	4	_	-	4	
Total Inspections and re-inspections	20	91	28	139	
Number of properties found to be infested by rats	4	21	9	34	22
Number of properties found to be infested by mice	brings	6	2	8	1000
Number of infested pro- perties treated by L.A. (first treatment)	4	27	11	42	
Total treatments carried out including retreat- ments	9	32	11	52	-

## Sanitary Inspection of the Area

# 1. Notices served for Abatement of Nuisances (excluding Housing and Smoke).

There were 50 informal notices for the abatement of nuisances outstanding at the end of 1958. During the year 49 were issued and 34 abated, leaving 65 outstanding at the end of 1959.

## 2. Inspections and Visits during 1959:-

General Public Health					365
Housing Inspections (including	housing	nuica			
Tente Vana and Ched	nousing	, nuisa	inces)		1393
		••••	•••		15
Factories—Health Provisions—Factories					13
Factories—Fire Escapes					2
Cleansing Section administration	and ref	use dis	sposal		1022
Transport					242
Rats and Mice					151
Hairdressers and Barbers	a standarda		dima it		
	0.				2
Building Byelaws (new drainage		sanitar	y fittir	igs)	310
Infectious Disease and Disinfectio					244
Inspection of meat and other food	ls				778
Food Shops					73
Food Preparing Premises					23
Food Sampling					26
Public Water Supply-Sampling					172
Smoke Abstement					
Shioke Abatement	•••	•••		•••	136
Total Number of Inspections and	Visits				4967

# 3. Sanitary Improvements effected following action by the Public Health Inspectors

Repairs or renewals carried out to:-

Eaves Spouting		1	Water service pipes	re-	
Rainwater Pipes .		1	paired		2
Drains		15	Closets repaired		2
Drains (cleared only	y)	18	Water closets provided		5
Dustbins provided .	*	24	Septic tanks repaired		2

.69	Total		6821 6189 90.7%	4409	356	2056 30.1%	1	5594 87.0%	704 10.9%	$114 \\ 1.8\%$	0.3%	13.0
SR, 195	9[sblooW		746 740	561	30	155		680	20	13	61	4.9
31st DECEMBER, 1959.	Upperthong		502 473	358	6	135		397	29	e0	1	13.7
31st DE	Thurstonland		253 238	177	27	49		244	14	4	1	6.9
AT THE	South Central		462 409	289	80	170		335	60	l.	67	15.7
S AT	Scholes		467 417	243	71	153		407	84	1	1	19.1
HOUSE	North Central		487 466	353	10	124		416	20	67	1	5.0
IN DWELLINGHOUSES	Netherthong		475	320	14	141		390	33	8	l	12.6
DWEL	Honley West (includes part Magdale)	14109 1926 1955	333 291	248	2	78	-	266	26	52	1	16.6
	Honley South	-	222 222	188	3	31		206	1	ю	1	2.3
DATION	Honley East (includes part Magdale)	in the	365 356	278	14	73		331	<u>ہ</u>	12	I	5.2
OMMO	Honley Central		872 871	520	88	264		795	-	26	1	3.3
r ACCO	Holme	in the	112 108	88	4	19	1	106	10	1		4.5
LOSE	Hepworth		217 148	121	15	81	g Houses:-	158	57	4	61	28.5
AND C	Fulstone	-	606 525	365	20	221	Accommodation in Dwelling	436	123	8	I.	22.4
LIES	Cartworth		285	27	-	207	tion in	83	125	11	7	63.3
I SUPI	Austonley	g Houses:-	417 380	222	40	155	pommod	344	51	-	ic	14.2
VATER	Displaced during year	Dwellin		V.C.	ore	W.C. or dn.	4	:	:	Tubs	Closets	ubs, to 
PUBLIC WATER SUPPLIES AND CLOSET ACCOMMO	bısW	Number of Dwelling	In District On Public	Water Supply Having One W.0	Having 2 or more	Not having a W.C.	Estimated Cl	No. of W.C.'s	No. of Privies	No. of Pails or Tubs	No. of Chemical Closets	% of Privies, Tubs, to Total Closets

#### HOUSING

Continued progress has been made throughout the year with the Council's Programme, formulated in 1954, when it was decided to deal with 185 unfit houses during the 5 years 1955-60.

Particulars are given in the Housing Statistics Table of the work done during 1959, but as four years of the five years' period are now passed, it is of interest to note the achievements of these four years which are as follows:—

Demolition orders made in respect of	80 houses
Undertakings to demolish accepted from owners in respect of	8 houses
Closing orders made in respect of	29 houses
Undertakings accepted from owners not to use for human habitation in respect of	30 houses
Total dealt with	147 houses

Details of the Council's proposals for dealing with unfit houses in the area were given in my annual report for 1955.

#### Provision of New Houses

Additional dwellig-houses provided during the year were ks follows:-

(a)	by the Local Authority-New permanent type		18
(b)	By private enterprise-New houses		28
(c)	By private enterprise-Conversion of existing how	uses	3
	Total		49

#### **Housing Statistics**

#### Houses in Clearance Areas and Unfit Houses elsewhere

No. of houses included in Representations made during year:---

(a)	in Clearance Areas	 	Nil	
(b)	individual unfit houses	 1	46	

#### Houses Demolished

Not in Clearance Areas	Houses	Displaced	during year
	Demolished	Persons	Families
As a result of formal or informal procedure under Section 17 (1)			
Housing Act, 1957	-	44	13

#### Unfit Houses Closed

PERVISION OF LOOD		Displaced	during year
	Number	Persons	Families
Under Sections 16 (4) (Under- takings), 17 (1) (Inexpedient to			
demolish), and 35 (1), Housing	a total a la		
Act, 1957	16	23	7

#### Unfit Houses made fit and houses in which defects were remedied

	By	Owner	By	Local Authority
After informal action by Local Authority		76		an and should
Ne formal action was taken under the Pu	blic	Health	and	Housing Acts.

#### Number of families rehoused during the year into Council owned dwellings

(a)	From Clearance Areas,	Individual	Unfit	Houses,	etc.	13
(b)	Overcrowded houses				1997	1

#### Rent Act, 1957

(a)	Number of certificates of disrepair granted		1
(b)	Number of undertakings to execute repairs given owners to the Local Authority	by 	1
(c)	Number of certificates of disrepair cancelled		1

#### Overcrowding

One new case was reported during the year. Two dwellings were known to be overcrowded at the end of the year.

#### Grants for Conversion or Improvement of Housing Accommodation

		Formal applica- tions received during the year No. of dwellings	Applications approved during the year No. of dwellings	No. of dwellings completed during the year
(a)	Conversions	2	2	-
(b)	Improvements:			
	Standard Grants	. 25	22	1
	Discretion'y Grants	5	5	2

#### Details of advances for the purpose of acquiring or constructing Houses

During 1959 14 advances were made, 8 under the Small Dwellings Acquisition Act and 6 under the Housing Act.

#### SECTION V

#### INSPECTION AND SUPERVISION OF FOOD

#### Milk Supply

There are 7 persons registered with this authority as milk distributors, but no premises registered as dairies. The milk is purchased from dairy farms direct and sold in the district. The remainder of the milk purveyed in the district is distributed direct from the dairy farms.

The licenses in force during the year under the Milk (Special Designation) (Pasteurised and Sterilised Milk) and (Raw Milk) Regulations, 1949 to 1954 were:—

- (a) 3 supplementary licences authorising the use of the special designation "Pasteurised".
- (b) 3 dealer's licences and 2 supplementary licences authorising the use of the special designation "Sterilised".
- (c) 2 supplementary licences and one dealer's licence in relation to "Tuberculin Tested" milk.

Fourteen samples of raw milk and one sample of sterilised milk were taken during the year for bacteriological examination for keeping quality, all of which were satisfactory.

Fourteen samples of undesignated raw milk were taken during the year for biological examination for the presence of tuberculosis, all of which were satisfactory.

Thirty-three samples of milk were submitted for the Ring and Culture Test for the presence of Brucella Abortus. Of these, 27 were satisfactory and 6 unsatisfactory. The high proportion of unsatisfactory samples is due to repeat samples from one infected herd.

#### Ice Cream

At the end of 1959 there were 2 premises registered for the manufacture and sale of ice cream, and 64 registered for sale only.

No samples were taken for bacteriological examination during the year.

#### Bread

There are 12 bakehouses in the district.

#### Section 63, Food and Drugs Act 1955

The West Riding County Council is the Authority responsible for the Food Adulteration Section of the Act. The Chief Inspector of Weights and Measures reports that during the year 46 milk samples, 3 drug samples, and 11 samples of other foods were examined. Cautions were issued in respect of 3 of the milk samples, 2 of which were slightly deficient in fat content and one containing slightly over 2% of extraneous water.

#### Other Foods

At retail shops the following food was found to be unfit for human consumption and was voluntarily surrendered for destruction;—

#### Canned Meat ... 5113 lbs.

#### Food Byelaws

The Byelaws made under Section 15 of the Food and Drugs Act, 1938, concerning the handling, wrapping and delivery of food, and sale of food in the open air, were in operation throughout the year.

#### Meat

Regular slaughtering and meat inspection has taken place at 7 of the 8 licensed slaughterhouses in the district.

Particulars of carcases inspected by the Public Health Inspectors and condemned are as shown below:—

	Cattle ex'd'g Cows	Cows	Calves	Sheep and Lambs	Pigs
nber killed	450	35	5	1358	2618
nber Inspected	450	.35	5	1358	_2618
diseases except Tuberculos Cysticerci ole carcases condemned cases of which some part	is	_	<u>-</u>	2	detoT
organ was condemned centage of number inspect affected with disease other n Tuberculosis or Cysticer	er	3 8·6	_	49 3.8	39 1•5
ole carcases condemned		_	_	_	_
cases of which some part organ was condemned centage of number inspect-	24	4		-	42
affected with Tuberculosis	25:31	11.4		1000	1.6 A
ticercosis only cases of which some part of an was condemned cases submitted to treatment refrigeration teralised and totally contained	nt 19 3	1 + +	-		-
	n	+	-		

Total weight of meat or organs voluntarily surrendered; 2,244 lbs.

There are 8 slaughterhouses in the district, all being licensed.

The number of butchers' shops in the district is 29, whilst the number of premises registered under Section 16 of the Food and Drugs Act, 1955, for the manufacture of sausages, potted meat, etc., is 26.

During the year 23 visits were made to food preparing premises.

#### Slaughter of Animals Act, 1933

Two new licences were issued during the year and the number of slaughtermen licensed at the end of the year was 42.

## PREVALENCE AND CONTROL OF DISEASES

Details of the monthly incidence and age distribution of cases of notifiable diseases are given in the following tables:---

Disease	Jan.	Feb.	Mar.	Api.	May	June	July	Aug.	Sept.	Oct	Nov	Dec.	Tot.
Scarlet Fever Whooping	1	-		1	1	-	2	-	-	-	-	-	5
Cough	4	-	1	5	1	2	3	1	-	-	-	-	17
Dysentery Acute Primary	-	6	-	-		-	-	-	-	-	-	-	6
Pneumonia Influenzal	-	1	2	-	-	2	-	_	1	-	-	_	6
Pneumonia Food	-	6	8	-	-	-	-	-	-	-	-	-	14
Poisoning	-	-	-	-	19	-	-	-	1	-	-	-	20
Measles	83	163	84	88	28	33	4	1	_	_	_	_	484
Totals	88	176	95	94	49	37	9	2	2	-	_		552

DISEASE	No. of cases not- ified and	ie l		A	GE I	N Y	EAR	S	
	confirmed	0—1	1-5	5-15	15-25	25-45	45-65	65 +	Unknown
Scarlet Fever	5(a)	-	2	3	_	_	_		
Whooping Cough	17	1	9	Z	_				
Dysentry Acute Primary	6	-	2	3		1		_	5
Pneumonia Influenzal	6(b)	-	-	1	-	2	-	3	_
Pneumonia	14	- 1	1 -	-	1	3	3	7	-
Food Poisoning	20(a)	_	2	17	-	_	_	1	_
Measles	484(c)	5	187	290	2	_ 1	- 1	_ 1	-

(a) One case admitted to Mill Hill Isolation Hospital.

(b) Five deaths were registered from all forms of pneumonia.

(c) One death was registered as due to measles.

## Tuberculosis

A total of 4 new cases (2 pulmonary, 2 non-pulmonary) was added to the Notification Register during the year, as compared with 3 in the previous year.

	Pul	monary	Non-Pu	Imonary
	Male	Female	Male	Female
(a) Number of cases on Register at commencement of year		27	5	10
(b) Number of cases notified first time during the year		1	1	1
(c) Number of cases restored to Register		-	-	-
(d) Number of cases added to Register otherwise than by notification		2	1	1
(e) Number of cases removed from the Register	1 0	3	1	2
(f) Number of cases remaining on the Register	44	27	6	10

There was one death from Tuberculosis, the same number as in the previous year.

#### Talserentosia

A total of Lucy case. (C patroomary/2 and patromary) was added

granomi	Non-Pulmonary		Pulmonary Non-Pulmon			
Female	al r M	Female				
01	ä	27		(a) Number of cures on Register at connencement of year		
1		in Let	en Epr			
	-			(c) Similar al case related to Register		
1	i	2	g	(d) Number of cases added to Register otherwise than by notificative		
8	ł	8	6	(o) Muniber of cases removed		
01	Э	27	14	(1) Number of cases romaining on the Register		





SECTION VII

## COUNTY COUNCIL OF THE RIDING OF YORKSHIRE

## **DIVISION 20**

URBAN DISTRICTS OF :--

COLNE VALLEY KIRKBURTON DENBY DALE HOLMFIRTH

MELTHAM SADDLEWORTH

# ANNUAL REPORT

## OF THE

# **Divisional Medical Officer** 1959

BY

ERIC WARD M.R.C.S., L.R.C.P., D.P.H.

A. T. GREEN & CO. (Printers) LTD. SLAITHWAITE

#### DIVISIONAL STAFF

**Divisional Medical Officer:** 

E. WARD, M.R.C.S., L.R.C.P., D.P.H.

Senior Assistant County Medical Officers and School Medical Officers: T. M. B. ROHAN, M.B., B.Ch., B.A.O., D.P.H. (Appointed 19-1-59) W. P. B. STONEHOUSE, M.R.C.S., L.R.C.P., D.P.H.

Assistant County Medical Officers and School Medical Officers:

E. D. SHAW, M.B., Ch.B.

I. K. E. BRISTER, M.B., Ch.B., D.R.C.O.G. (Resigned 21-8-59)

Clinic Medical Officers (Part time)

H. MERCER, M.B., Ch.B. A. HAND, M.B., Ch.B.

J. G. WALLER, M.B., Ch.B.

H. C. PICKERING, M.R.C.S., L.R.C.P.

Superintendent Health Visitor: Mrs. A. CORLESS

Health Visitors and School Nurses:

\*Mrs. M. W. ALLOTT (Appointed 23-2-59) Miss D. BROOKE Mrs. A. M. ELLIS Miss F. B. EMMOTT (Appointed 6-7-59) Mrs. E. FISCHER Miss N. GALBRAITH (Appointed 6-7-59) Mrs. E. C. HAIGH (Resigned 31-7-59) Mrs. E. M. HURLEY Miss D. MELLOR Miss M. I. MORRIS (Resigned 30-6-59) Miss M. J. MOSS \*Mrs. M. OLDFIELD (Appointed 19-11-59) Miss B. I. OWNSWORTH \*Miss L. RIPLEY (Appointed 19-11-59) Mrs. A. ROYSTON Mrs. M. C. SHELLEY Mrs. V. P. M. SHEPHERD (Resigned 31-1-59) \*Mrs. M. STAINFORTH (Appointed 19-11-59) Miss M. TRACEY \*Mrs. M. WARD Mrs. E. WILLIAMS

#### Midwives:

Mrs. J. CAPES (Resigned 28-2-59) Miss A. CHARLESWØRTH

Mrs. J. COOK Mrs. E. GRAHAM (Resigned 22-11-59)

#### Nurse/Midwives:

Miss A. ASPINALL Miss M. BROOK (Resigned 31-3-59) Mrs. B. BURTOFT Miss C. CRABTREE (Appointed 30-11-59) Miss C. M. DUCKWORTH (Appointed 16-6-59) Miss K. GLOSSOP (Resigned 14-12-59) Miss S. JONES Miss L. KAYE

Miss E. KNOWLES Mrs. J. LAUDER Redesignated Home Nurse/Midwife) Miss M. J. LAKING Miss M. C. PRENDERGAST (Resigned 30-9-59) Mrs. E. RICHMOND Miss J. ROTHERY Miss M. P. SPRING Miss M. SYKES (Appointed 1-12-59)

#### Home Nurses:

\*†Mrs. C. H. FARRAND (Appointed 1-4-59) Mrs. J. HALSTEAD Mrs. K. M. KAYE Mrs. N. PLATT

Mental Health Social Worker: Mrs. M. MOORE

> Speech Therapist: Mrs. M. J. CARTER

> > † Temporary

Mrs. H. M. STURGEON Miss M. WHITELEY †Mrs. D. SPENCER (Resigned 31-3-59)

Mental Health Home Teachers:

Miss E. BALL Mrs. V. M. E. DUNCOMBE Miss S. P. BROADBENT (Resigned 6-11-59)

Duly Authorised Officer: Mr. R. G. RACE Senior Clerk: Mr. G. A. BEATSON

\* Part time

#### WEST RIDING COUNTY COUNCIL—SERVICES

#### INTRODUCTION

In this section an account is given of the services provided by the West Riding County Council in the Division.

The Division which consists of the Urban Districts of Colne Valley, Denby Dale, Holmfirth, Kirkburton, Meltham and Saddleworth, has a population of 89,300 and an area of 82,750 acres. Although the population is only slightly more than one person per acre on average, owing to the wild moorland nature of much of the Division the majority of the inhabitants live in small urban communities in the various valleys.

#### STAFF

The Medical Staff consists of a Divisional Medical Officer who is also Medical Officer of Health for the six County Districts in the Division and two Senior Assistant County Medical Officers (one of whom is also Deputy Medical Officer of Health for all the County Districts apart from Saddleworth, whilst the other is Deputy Medical Officer of Health for Saddleworth only). In addition there are two full-time Assistant County Medical Officers and four part-time Medical Officers who undertake sessional duties at Infant Welfare and Ante-Natal Clinics.

Medical auxiliary staff employed wholly in the Division are one Mental Health Social Worker and two Mental Health Home Teachers whilst the Speech Therapist is shared with Division 19.

Details of the Health Visiting, Home Nursing and Midwifery Staffs will be found later in this report.

The statistics given in this section relate to the whole Division but where practicable they are sub-divided into those for the various districts.

## COMPARATIVE STATISTICS FOR 1959

		Dale	firth	Kirk- burton U.D.	tham	Saddle wo: h U.D.	Division No. 20	Aggregate West Riding U.D's.	West Riding Admin. County
Area (Acres)	16,052	10,165	17,565	14,577	5,906	18,485	82,750	380,334	1,609,759
Population	21,180	9,430	18,790	17,900	5,190	16,810	89,300	1,180,010	1,639,000
Live Births	291	124	262	236	69	245	1227	18,948	27,044
Still Births	10	5	9	7	1	2	34	381	562
Deaths	282	141	322	332	54	205	1336	14,660	18,984
Deaths under 1 year of age	7	4	4	5	1 171	5	25	455	649
of Coine and	etoin	en la	0.010		1. 600		idw no	Ibe Divis	
Birth Rate Per 1,000 estimated	147 82	a mar	Melt	nome		1			
population (Crude)	13.74	13-15	13.94	13-18	13-29	14.57	13.74	16-1	16-5
" (Adjusted)	14.36	14.47	15-06	17.00	13. 82	16.03		15.2	16.7
Death Rates All per 1,000 est- imated population	NOLDUP?	anti ni	abitio	101100	risch	i flaar	hi sys	ernatidada	i erb 16
All Causes (Crude)	13-31	14.95	17.14	18.54	10-40	12.20	14-97	12.4	11.6
" " (Adjusted)	13-58	14.95	12.51	11.68	10.40	11.47		13-0	12.7
Infective and Para- sitic diseases ex- cluding T.B. but including Syphilis and other V.D		0.11	0.11	0.06	0.19	airh fe Count	R fo m Instrize		also Me and two Deputy
Tuberculosis of Respiratory system	1 10 1		0.05	M viu	0.15	0 12	0.07	0.04	0-04
Other forms of Tuberculosis	oda 	oranos Sie O	10-10	Medic Autor		1010			0.07
Respiratory Diseases (excluding tuber- culosis of respir-	alady/r	D Artit	d yfic	ring be	wolqu	a linh	main		Mental
atory system)	1.51	1.17	1.49	2.46	0.58	1.25	1.56	1.55	1.44
Cancer	1.89	2.86	3.25	1.90	1.73	2.32	2.35	2.12	1.99
Heart and Circul- atory Diseases	5.19	6.15	6.81	6.70	5.01	4.52	5.80	4.68	4-31
Vascular Lesions of the Nervous Sys- tem	2.22	2.44	2.34	3.85	i.73	1.67	2.46	1.96	1.81
Infant Mortality	24.05	32-26	15-27	21.19	-	20.41	20.37	24.0	24.0
Maternal Mortality	3.32	_		_			0.79	0 41	0.36

\* Figures not available.

#### VITAL STATISTICS

#### Births

The number of live births registered in the Divisional area during 1959 was 1,227 (620 male, 607 female), a decrease of 18 compared with the previous year.

The CRUDE BIRTH RATE was 13.74 per 1,000 of the estimated population as compared with 13.96 for 1958.

The illegitimate live births numbered 34 or 2.77% of the total live births, a decrease of 10 compared with the previous year.

#### Deaths

The deaths assigned to the Divisional area after correction for transfers were 1,336 (654 male, 682 female), a decrease of 42 on the total for 1958.

The CRUDE DEATH RATE from all causes was 14.97 per 1,000 of the estimated population as compared with 15.45 for the previous year.

The following were the principal causes of death in order of frequency:---

(i)	Diseases of the Heart and Circula	atory S	ystem		517
(ii)	Intra-Cranial Vascular Lesions		4 1		220
(iii)	Malignant Neoplasms				211
(iv)	Respiratory Diseases (excluding l culosis)	Pulmor	nary Tu	ıber-	139

These four causes accounted for 81.36% of the total deaths.

#### Infant Mortality

In 1959 the deaths of infants under one year of age numbered 25, a decrease of two on the previous year. Of these deaths 18 infants were under 4 weeks of age at the time of death.

The INFANT MORTALITY RATE was 20.37 per 1,000 live births, as compared with 21.69 for 1958.

The death rate amongst legitimate infants per 1,000 legitimate live births was 20.96 as compared with 22.48 for 1958.

There were no deaths amongst illegitimate infants under one year of age.

The following table gives the causes of death of all infants at various ages under one year:---

DEATHS OF INFANTS UNDER ONE YEAR OF AGE.

	1-			52	17	11	THE .			
Total under 1 year	4	1	80	9	4	+	1	I	1	25
9-12 months	1	1	1	1	1	1	I	1	1	-
6-9 months	1	1	I	1	I	1	1	I	1	1
3-6 months	1	1	1	I	I	1	1	I	1	-
1-3 months	5	1	63	1	I	I	1	1	1	0
under 1 month	1	1	S	9	4	1	I	1	1	18
2-4 weeks	1	I	1	1	I	1	1	1	1	-
1-2 weeks	1	1	1	I	I	1	I	1	1	63
under 1 week	1	I	4	9	+	1	1	1	1	15
5-7 days	1	1	-		1	1	1	1	1	-
2-5 days	1	I	e	1	1	1	1	1	1	8
1-2 days	I	I	1	I	+	-	Ι	I	1	10
Under 1 day	1	1		9	3	1	I	1	1	6
	:	:	:	:	:	:	-шо	:	bad	1
Death	:	teritis	Malforma-	Birth		noxia	the Abd	ngestive re	evidence er child istence	1
Causes of Death	1. Pneumonia	Gastro Enteritis	Congenital tions	4. Premature Birth	Atelectasis	Cerebral Anoxia	Hernia of the Abdom- inal Cavity	Chronic Congestive Heart Failure	Insufficient evidence to show whether child had separate existence	TOTAL
	1. F	ci	3. C	4. P	5. A	6. (	7. I	8. H	9. I s	1.58

6a

#### EPIDEMIOLOGY

#### Smallpox

No cases of Smallpox were reported during the year.

The number of records of vaccinations and re-vaccinations received during the year was 792 and 79 as compared with 704 and 68 respectively in the previous year.

Details of the various age groups vaccinated and re-vaccinated are given below.

		VAC	CINAT	IONS		RE-VA	CCINA	TIONS	
District	Under 1		5—1	4 15 +	Total	0-15   15 +   T			
Colne Valley	135	21	3	5	164	6	25	31	
Denby Dale	91	9	1	3	104	-	8	8	
Holmfirth	157	12		5	174	1	25	26	
Kirkburton	149	14	-	4	167	-	2	2	
Meltham	40	2		-	42		-		
Saddleworth	89	19	3	30	141	2	10	12	
Grand Totals	661	77	7	47	792	9	70	79	

No cases of Generalised Vaccinia or Post-Vaccinal Encephalomyelitis were reported, and no deaths from any complications of vaccination occurred during the year.

#### Diphtheria

No cases of Diphtheria were notified during the year.

Arrangements for immunisation have continued as in previous years, the inoculations being given at Infant Welfare Centres and by private medical practitioners. The response has been reasonably satisfactory as will be seen from the following tables:—

Urban Distri	ict			Courses of Final injection	on
		Under 1	1-4	5-14	Total
Colne Valley		157	76	3	236
Denby Dale		97	49	5	151
Holmfirth		88	98	2	188
Kirkburton		81	79	6	166
Meltham		60	17	5	82
Saddleworth		124	81	14	219
Total		607	400	35	1042
devilopden i	10.141	e bût nitiv bi		Booster Injectio	n
lsvilosjen t	ite, but	a bet now be		Booster Injection te of injection	'n
ləviləəqen t	ie, bu	Under 1			n   Total
Colne Valley		Under 1   	Age at da	te of injection	
Colne Valley Denby Dale		Under 1   	Age at da 14	te of injection   5—14	Total
Denby Dale Holmfirth		Under 1   	Age at da 14	te of injection   5	Total
Denby Dale Holmfirth Kirkburton		Under 1   	Age at da 14 5 1 1 2	te of injection   5	Total
Denby Dale Holmfirth		Under 1   	Age at da 14 5 1 1 2 2	te of injection $ \begin{array}{c c} 5-14 \\ 42 \\ 15 \\ 7 \end{array} $	Total 47 16 8
Denby Dale Holmfirth Kirkburton	···· ···	Under 1     	Age at da 14 5 1 1 2	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Total 47 16 8 16

#### Number of Children Immunised in 1959

Records of the immunisation state of children in the Divisional area as at 31st December, 1959, are shown below:----

Age at 31-12-59	Under 1	1.00	2	1 to 4	15-1	5 to 9	10 to 14	Total Under
i.e., Born in Year	1959	01.0		1958-55		1954-50	1949-45	15
Last complete course of injec-	f	57.1			1		100	globi
tions (whether						111	, tiphis	Mirko
primary or booster)		1				2.6		Areston
A. 1955-59	96	1.1.4		2992		4,301	4,279	11,668
B. 1954 or earlier	_		10	-	-	497	3249	3746
	1	Cl	hildre	n under 5		Childr	en 5-14	
Estimated mid- year child	psV-J	Pos	TO	Vaderna	boğilar	of Gotton	abita pic	
population			5,5			13,	,800	19,300
Percentage of child population last immunised 1955-59				e .			E.	
(whether pri- mary or booster)			56.			6	2.17	60.46

#### Whooping Cough

The restricted scheme for the immunisation of children against Whooping Cough has continued throughout the year. Supplies of vaccine can be obtained by medical practitioners on application to the Divisional Medical Officer and children up to the age of 4 years may be immunised.

The inoculations have been carried out by private medical practititioners and at Infant Welfare Centres and during the year 912 children received protective treatment as follows as compared with 760 in 1958:—

District	under6/12 6	Age at /12-1	date of fir 1-2	nal injec 2—3	tion 3—4	Total
Colne Valley	49	123	31	8	12	223
Denby Dale	9	71	36	1	11 22	117
Holmfirth	34	67	58	21	7	187
Kirkburton	29	85	25	20	15	174
Meltham	12	28	12	1	1	54
Saddleworth	38	66	37	7	9	157
Total	171	440	199	58	44	912

#### Dysentery

During the year 43 cases of Sonne Dysentery occurred in the Division as compared with 189 cases in 1958.

The cases occurred as follows: --

Quarter	Colne Valley	Denby Dale		Kirkburton			
1st	2		6		19	5	32
2nd		1	01004 <u>8</u> 001	the state of the s	1	5	7
3rd				_	1		1
4th	171	1 Tall	des nobr	1'	i attaine	2	3
Total	2	1	6	1	21	12	43

The age distribution in the various districts is shown below:---

Age		Denby Dale		Kirkburton		Saddlew'th	Total
Pre-School	-	_	2		9	5	16
School	1	-	3		8	4	16
Adult	1	1	1	1	4	3	11
Total	2	1	6	1	21	12	43

#### Food Poisoning

During the year 28 cases of food poisoning occurred in the area, two of which were in the Colne Valley Urban District, 20 in the Holmfirth Urban District and 6 in the Kirkburton Urban District.

#### Colne Valley Urban District

The outbreak occurred on the 13th of July, 1959, when two cases were involved. The daughter and grandson of a school canteen worker were reported by the Head Teacher to be suffering from abdominal pains and diarrhoea. Faecal specimens from all eight members of the household were submitted to the laboratory and all were reported negative except that obtained from the canteen worker, from which salmonella typhimurium was isolated. She was presumably a carrier. The origin of infection was not determined.
#### Holmfirth Urban District

An outbreak occurred from the 3rd to the 11th of May, 1959, when 19 cases were involved, the average interval from ingestion to onset was 48 hours, and the main symptoms were abdominal pains, vomiting and diarrhoea of moderate severity. The duration of illness was 2 - 5 days. It is possible that the food causing the outbreak was meat, but this is very doubtful.

A school meal eaten at a County Infants School on the 1st May, 1959, was suspected, but if this was the case there was a long incubation period to the 3rd or even the 4th of May. The school meals served at this school are prepared at a Canteen which also supplies meals to three or four other schools in the neighbourhood. There was no evidence of illness in pupils attending the other schools served from this Canteen. The food is only kept at the school a matter of under two hours and is in a container for that length of time. It seems unlikely that any contamination occuring there would build up to such an extent as to infect such a large number of children. Equally improbable seems to be the theory that the outbreak was due to some infected meat, all of which found its way from the canteen to this one school.

Results of laboratory investigations were as follows:----

#### Cases.

Faecal specimens from 20 children submitted to the Laboratory and in 19 cases salmonella typhimurium isolated.

#### Kitchen Staff

Faecal specimens of the canteen workers and the teaching and serving staff at the County Infants' School were examined, all with negative results.

#### Food Samples

Some 24 specimens were collected in the butcher's shop which provides the meat for the canteen and from the slaughterhouse in another district from which the meat is received by the local butcher. Swabbings from such things as benches, mincers, floor scrapings, etc., all gave negative results.

Three samples of dried milk were examined and all were negative.

The possible origin of infection or contamination of food was not determined.

The other case occurring in the area was an isolated one, salmonella typhimurium being isolated from a faecal specimen submitted to the laboratory. The origin of infection was not determined.

#### **Kirkburton Urban District**

The outbreak occurred from the 7th to the 19th March, 1959, when 6 cases were involved, the main symptoms were abdominal pains, vomiting and diarrhoea of moderate severity, the duration of illness being two to six days. Salmonella typhimurium was isolated from the faecal specimens taken from the six cases, all of whom were members of one family.

Some sauce taken with dinner on the 6th of March was suspected and a sample was sent to the laboratory with negative results. The origin of infection was not determined.

#### Mass Radiography Service

		А	bnormalitie	es Discove	red	
Survey undertaken at	Number	Tube	rculosis	~		
(1)	Ex'min'd (2)	Active (3)	(4)	Other (5)	Total (6)	
Emley Moor Colliery. Denby Dale U.D.	337	1	1	8	10	
The Miners' Welfare Baths, Scissett. Denby Dale U.D.	2070	3	1	14	18	
Storthes Hall Hospital. Kirkburton U.D.	2400	7	22	18	47	
TOTALS	4807	11	24	40	75	

Details of the Surveys carried out in the Divisional area during the year are as follows:—

#### Acute Poliomyelitis

During the year one case of acute poliomyelitis was notified and confirmed. This was a paralytic case which occurred in the Colne Valley Urban District.

The arrangements for the vaccination of persons born on or after the 1st January, 1933, and certain other priority classes, including expectant mothers, have continued.

During the year 7437 persons received two injections and 9675 received their third booster injection. Thus, at the end of the year, out of approximately 30,000 eligible for treatment 18,620 (62.07%) had received two injections since the commencement of the scheme and of these 12,922 (43.07%) had received their third injection. In addition 56 had received their first injection.

## MIDWIFERY AND MATERNITY SERVICES

#### Domiciliary Midwifery

The number of cases attended by the domiciliary midwives during the year was 344 as compared with 376 in 1958.

At the commencement of the year, 4 whole-time midwives, 10 nurse/midwives and 3 relief nurse/midwives were engaged in the Division. During the year 2 whole-time midwives and 3 nurse/midwives resigned their appointments and 3 nurse/midwives were appointed.

At the end of the year the staff consisted of 2 whole-time midwives and 13 nurse/midwives.

Two independent midwives signified their intention to practice in the area.

Of the cases attended 2 were twin births, 2 were patients who normally resided outside the Division (outward transfers), 5 cases were attended on behalf of a neighbouring Division, and one was a patient in a local mental hospital who was attended at the request of the Medical Superintendent.

Thus 339 of the births attended were attributed to the Division. Of the remaining 5 births attributed to the Division, 2 were attended by medical practitioners and 2 were inward transfers.

In addition 9 miscarriages were also attended by domiciliary midwives.

The services of the domiciliary midwives are offered to all patients who are confined in hospitals or maternity homes but are discharged home before the 14th day of puerperium. During the year 276 such patients received nursing care, 1144 individual visits being paid to them.

Of the 1,246 births notified and attributed to the Division 342 occurred at home. The four full-time Midwives, two of whom only worked a portion of the year, attended 103 cases as Midwives and 3 as Maternity Nurses. Between them they paid 1,196 ante-natal and 2,105 post-natal visits. The 16 Home Nurse/Midwives together attended 192 cases as Midwives and 25 as Maternity Nurses. They paid 2,059 antenatal and 4,776 post-natal visits. The largest number of cases attended during the year by a Home Nurse/Midwife was 37, two attended over 25 cases each and 6 attended 10 cases and over. Only 9 of the Nurse/ Midwives were employed throughout the year. The independent Midwife resident in the area attended 14 cases as a Midwife and 6 as a Maternity Nurse. One case was attended by a private Midwife who notified her intention to practice in the area.

## Notifications:\_\_\_\_

The following notifications were received from midwives practising in the Division:—

Death of Child				 	2
Stillbirths				 	14
Artificial Feeding				 	67
Laying out the Dead				 	2
Liability to be a sour	rce of i	nfectio	on	 	5

12a

#### Medical Assistance:-

Medical aid forms sent in by midwives during 1959 numbered 142 (74 domiciliary, 68 institutional). The following table summarises the cases for which medical aid was sought:—

#### PREGNANCY

			Dom.	Inst.
Antepartum haem	orrh	age	2	1
Disproportion			1	
General condition			4	
Malpresentation			1	_
Post-maturity			3	
Toxaemia-oedema			1	
		-		
			12	1

LYING-IN

				Dom.	Inst.
Breast cond	ition			1	
Oedema				1	
Postpartum	haem	orrh	age	2	_
Fyrexia				4	14
Phlebitis				1	-
				9	
			100	11000	-

#### LABOUR

#### THE CHILD

	Dom.	Inst.
Episiotomy	_	4
Labour-delayed	7	15
Labour-notification of	1	
Labour-obstructed	1	1
Laceration—labial		4
Laceration—perineal	26	36
Malpresentation	3	3
Uterine inertia	2	1
Rigid perineum	_	1
Torn cervix causing		
haemorrhage	-	1
Retained placenta	3	2
	43	67

			Dom.	Inst.
Haemorrhage			1	-
Prematurity			3	
Skin condition			1	-
Still birth			2	1000
Vomiting			1	-
Infant's face disce	olot	ired	1	_
Foetal heart not	h	eard	1	-
		in qu	2	1
advice and supe			10	-

#### Gas and Air Analgesia

At the end of 1959, all the 15 midwives in domiciliary practice held the certificate in Gas and Air Analgesia administration and were equipped with the necessary apparatus.

Analgesics were administered by domiciliary midwives to 211 cases, or 61.34% of the cases attended, as compared with 264 cases in 1958.

Pethidine was administered by domiciliary midwives to 209 cases or 60.76% of the cases attended, as compared with 245 cases in 1958.

Trilene was administered in 2 cases by domiciliary midwives under the supervision of the general practitioner.

#### Ante-Natal Clinics

Clinic	No. of sessions	No. of patients	No. of attendances	Average at- tendance per session	
Springhead Uppermill *Denby Dale *Lepton *New Mill *Skelmanthorpe	12 12 12 12 12 12 12	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		9.91 4.66 1.25 6.00 1.00 1.25	
Total	108	101	289	2.68	

During the year 101 patients made 289 attendances at the various clinics, details of which are given in the following table:—

## \*Combined with Infant Welfare Clinics

The only separate doctors' ante-natal sessions now held are at Springhead and Uppermill and the number of ante-natal patients seen by the Medical Officer at infant welfare sessions is now so small that they can be almost disregarded except at Lepton. From these figures it would appear that the majority of ante-natal patients go elsewhere for their medical advice and supervision.

With regard to the sessions combined with Infant Welfare one session per month is designated as that at which ante-natal patients can be seen but in actual fact as many patients attend on other Infant Welfare session days.

In October arrangements were made with a General Practitioner/ Obstetrician of Meltham for the district Home Nurse/Midwife to attend the weekly ante-natal clinic conducted by the doctor in his surgery. By the end of the year the nurse had attended eight sessions and during these 13 attendances were made by expectant mothers for home confinement and 26 by mothers booked for hospital confinement and three for post-natal examination. I feel that this is the type of co-operation with general practitioners which should be encouraged.

Ante-natal classes run by midwives were, however, better attended. At these classes expectant mothers are taught the principles of relaxation and whenever possible the classes are attended by a Health Visitor who gives instruction in mothercraft. This gives opportunities for the midwife and the Health Visitor to work together and thus afford continuity of advice and service for the mother. Details of attendance are as follows:—

Clinic		No. of Sessions	No. of Patients	No. of attendances	Average attendance per session
Denby Dale		 44	49	248	5.64
Kirkburton		 50	28	163	3.26
Lepton		 48	40	177	3.70
Meltham		 43	20	137	3.19
Slaithwaite		 48	50	288	6.00
Uppermill		 9	9	48	5.33
	Total	 242	196	1061	4.38

The arrangement whereby the Relaxation Class for the Holmfirth patients is held at the Holme Valley Memorial Hospital, and is attended jointly by patients booked for confinement at home and at the hospital has continued, and during the year 75 patients made 488 attendances.

#### Flying Squad Arrangements

The arrangements for "Flying Squads" based on the Huddersfield Royal Infirmary and the Oldham and District General Hospital have continued but no calls were made on either squad to attend patients in the Division during the year.

#### Institutional Midwifery

More difficulty is now being experienced by expectant mothers regarding the booking of hospital maternity accommodation. Home circumstance reports are supplied to the hospital authorities on request and from these, social priority for admission is decided. Of the 1,246 births attributed to the Division, only 342 or 27.45% took place at home as compared with 382 or 30.01% in the previous year. A summary of the cases for which medical aid was sought by midwives in institutions is given on page 13a.

#### **Premature Babies**

During the year 54 babies weighing  $5\frac{1}{2}$  lb. or less were born in hospitals or nursing homes to mothers normally resident in the Division and 10 were born at home. Of those born at home one survived one day, and one survived three days. The remaining 8 survived at the end of one month.

At the end of the year there were 2 midwives who had special training in the care of premature babies, having attended a course at the Sorrento Hospital, Birmingham.

Two premature baby outfits are available in the Division but these were not called into use during the year.

ADMISSIONS TO MATERNILL HOSPITAL	DMISSIONS TO MATERNITY	HOSPITALS
----------------------------------	------------------------	-----------

Place of Confinement	Coine Valley	Denby Dale	Holmfirth	Kirkburton	Meltham	Saddleworth	TOTAL
Princess Royal Maternity Home	104	60	22	136	27	-	349
Woodfield Maternity Home	-	-	-			34	34
Holme Valley Memorial Hospital	-	- 22	176	1	2	-	178
St. Luke's Hospital, Huddersfield	96	5	4	30	24	-	159
Huddersfield Royal Infirmary	18	12	7	24	7	-	68
Oldham & Dist. General Hospital	10	-		-		82	82
General Hospital, Ashton-u-Lyne	-	0.10	-		an <u>ida</u> r	17	17
Other Maternity Hospitals	-	1	-	5		-	6
Other General Hospitals	2	-	_	2	-	6	10
Private Nursing Homes	1	ipt2-1	103-17	-	_	-	1
Total Institutional	221	78	209	197	60	139	904
Domiciliary	84	43	58	50	10	97	342
Total Confinements	305	121	267	247	70	236	1246

## THE FATE OF PREMATURE BABIES BORN IN THE DIVISIONAL AREA

Weight	Nu		r of I Birti		ature												Percent-	Percen
Group	I	Born	Aliv	e	Dam	(day	VS OI	surv	ivai).	0	ver 2	o Da	ys	age Survival	tage Surviva			
lbs.	Α	B2	С	Т	Born Dead	1	2	3	9	Α	B2	С	Т	in 1959	in 1958			
5-51	4	5	22	31	3	-	-	-	-	4	5	22	31	100-00	89.66			
41-5	3	4	9	16	2	-	1	1	1	2	4	7	13	81.25	84.21			
4-41	1	3	1	5	3	-	1	-	-	1	2	1	4	75.00	88.23			
$3\frac{1}{2}-4$	1	-	3	4	4	-	-	-	-	1	-	3	4	100.00	87.50			
3-31	-	2	1	3	1	1	-	-	-	-	1	1	2	66.66	100.00			
21-3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	50.00			
2-21	-	-	1	1	4	-	-	-	-	-	-	1	1	100.00	50 00			
$1\frac{1}{2}-2$	-	-	1	1	1	1	-	-	10	1	-	1	1	00.00	00.00			
1-11	1	-	2	3	-	3	-	-	-	-	-	-	-	00.00	-			
	10	14	40	64	19	5	2	1	1	8	12	35	55	85.93	83.52			

## CHILD WELFARE

#### Distribution of Welfare Foods

There has been no change in the arrangements for the distribution of Welfare Foods.

At the 21 distribution centres in this Division the welfare foods distributed during the year, and the comparative figures for 1957 and 1958 are as follows:—

	1959	1958	1957
National Dried Milk (tins)	6,844	8,888	11,797
Orange Juice (bottles)	38,296	37,935	56,775
Cod Liver Oil (bottles)	6,651	6,335	9,293
Vitamin A & D Tablets (packets)	3,915	3,518	3,505

## Infant Welfare Clinics

There has been no change in the arrangements at the Infant Welfare Clinics in the Division, except that the Kirkheaton Clinic is now held weekly.

During the year 2,615 children were seen and a total of 26,316 attendances were made, details of which are shown in the following table, as compared with 2,946 children and a total of 25,764 visits in the previous year.

No.		atte	No. of children who attended and who were born in:—				No. of attendances by children who at date of attendance were:				Average at- tendance per Session		
Clinic	sess-	1959	1958		Total	-1	1-2	2-5		-1	1-2	2-5	
	ions	neme 1	1 INGS	-57	ana	yrs.	yrs.	yrs.	Total	yr.	yrs.	yrs.	
Delph	48	28	59	56	143	633	343	384	1360	13.18	7.14	8.00	
Golcar	48	57	32	15	104	1057	273	137	1467	22.02	5.64	2.85	
Greenfield	51	48	60	43	151	704	285	.454	1443	15.76	5.58	8.90	
Holmfirth	51	97	91	73	261	1623	470	308	2401	31.82	9.21	6.03	
Honley	51	65	73	35	173	1034	364	256	1654	20.27	7.13	5.01	
Kirkburton	51	70	93	56	219	940	291	140	1371	18.43	5.71	2.74	
Kirkheaton	26	51	11	9	71	582	170	83	835	22.38	6.53	3.19	
Lepton	52	82	33	12	127	1432	405	211	2048	27.53	7.78	4.05	
Linthwaite	49	50	44	54	148	1166	227	185	1578	23.38	4.44	3.77	
Marsden	51	47	57	16	120	710	335	293	1338	13.92	6.56	5.74	
Meltham	50	64	89	19	172	1232	317	135	1684	24.64	6.34	2.70	
New Mill	52	33	52	116	201	893	337	444	1674	17.17	6.48	8.53	
Slaithwaite	52	79	30	23	132	1177	570	458	2205	22.63	10.96	8.81	
Springhead	49	86	62	62	210	1150	358	524	2032	23.46	7.31	10.69	
Denby Dale	24	39	31	7	77	579	126	66	771	24.12			
Skelmanthorpe	24	35	40	6	81	636	126	37	799	26.50			
Uppermill	52	137	39	49	225	999	382	275	1656	19.21			
Total	781	1068	896	651	2615	16547	5379	4390	26316	21.18	6.88	5.62	

The monthly sessions of the Weighing Centre at Emley have continued, 8 individual children having made 90 attendances, as compared with 23 children making 111 attendances in 1958.

#### Nurseries and Child Minders' Regulations Act, 1948

There are no day nurseries and no persons registered as child minders under the Act in the area.

## SCHOOL HEALTH SERVICE

#### Introduction

This account of the School Health Service is a Divisional report and is a combination of the reports already presented to the Upper Agbrigg Divisional Executive and the Saddleworth District Sub-Committee. The statistics relate to the whole Division.

#### Schools in the Area

There are in the Division 78 schools or separate departments, which include the Royd Edge Special School, Meltham.

The approximate number of pupils on the registers in December, 1959, was 12,344 (a decrease of 224 as compared with the previous year) and was composed of:—

Infants	Juniors	Seniors
2,644	4,632	5,068

Of the 71 Primary and "Through" Schools 35 are Voluntary and 36 are County Schools.

	1.000	lne lley		nby ale	_	olm- irth		irk- irton		Mel- nam		ddle- orth	Te	ətal
Type of School	Schools	Pupils	Schools	Pupils	Schools	Pupils	Schools	Pupils	Schools	Pupils	Schools	Pupils	Schools	Pupils
Primary	 17	1955	9	835	14	1478	13	1223	5	510	12	1262	70	726
Secondary Modern	 -1		1	738	1	788	1	394	-	-	1	475	4	239.
Through	 -	-	-	-		-	1	229				-	1	229
Grammar	 -	-	-	-	1	780			-	-	-		1	78
Comprehensive	1	1623	-		-	-	-	-			-	-	1	162
Special	 1-	- 1	-	-		- 1	-		1	54			1	5
All Types	 18	3578	10	1573	16	3046	15	1846	6	564	13	1737	78	1234

The distribution is as follows:-

Pupils from Saddleworth attend Hulme, Oldham and Manchester Grammar Schools, but so far as the School Health Service is concerned they are the responsibility of the Oldham County Borough Council, and of the Medical Officers of the Independent Schools.

Some pupils from outlying parts of the Division attend Grammar Schools at Mirfield, Penistone, etc.

## Medical Inspections

The periodic medical examinations have continued as detailed in previous reports. In all 98 separate inspections were carried out at the 78 schools in the Division.

## Periodic Medical Inspections

During the year 4,765 periodic inspections were carried out as compared with 4,180 in 1958.

The number of children inspected in the various age groups is as shown in the table on page 21a.

## **Findings of Medical Inspections**

The following figures show the incidence of certain defects in the 4,765 children who were examined at the periodic inspections:—

Defect or Disease		No. of Child Treatment	ren Requiring Observation
Nose or Throat	 	88	382
Speech	 	25	52
Lymphatic Glands	 	4	59
Heart and Circulation	 	12	55
Lungs	 	31	123
Orthopaedic	 	123	191
Eyes	 	230	549

Further details will be found in the table on Page 20a.

Particulars of the age grouping of children found at periodic medical inspections to require treatment are given below:—

Groups	For Defective Vision (excluding Squint).	For any of the other conditions recorded in table of defects	Total Individual Pupils
Entrants	46	136 82	145 123
Last year primary Last year secondary	40	104 47	187 94
TOTAL	198	369	549

## Defects Found at Medical Inspections

The following table gives details of all defects noted at both periodic and special examinations. All defects noted at medical inspections as requiring treatment are included, whether or not this treatment was begun before the date of inspection.

	and substitution	Numb er o	f Defects.	ing bernertur
D.C. Law N.	Periodic In	spections	Special In	aspections
Defect or Disease.	Requiring Treatment	Requiring Observa- tion butnot freatment	Requiring Treatment	Requirin a Observa- tion but no treatment
Skin	13	55	5	14
Eyes: (a) Vision	26	485 59 5	86 9 2	437 30 3
Ears: (a) Hearing (b) Otitis Media (c) Other		25 22 19	5 1 -	12 8 3
Nose or Throat	88	382	72	160
Speech	25	52	13	35
Lymphatic Glands	4	59	-	27
Heart and Circulation		55	2	29
Lungs	31	123	7	72
a out-		3 66	2	8 31
(b) Feet	19 77 27	46 57 88	1 35 15	12 57 46
11011-2		6 18	1 1	7 10
Psychological (a) Developmen (b) Stability		88 67	65 14	22 9
Abdomen	gran Lagard	11	01.20002	2
Other	10	34	21	18
TOTAL		1825	357	1052

## Physical Condition of Children

All pupils at routine medical inspections are classified as to their physical condition at the time of the inspection. The classifications are "Satisfactory" and "Unsatisfactory."

	Number of	S	atisfacto	ory	Unsatisfactory			
Age Group	Pupils Inspected	No.	% of Col.2	% in 1958	No.	% of Col.2	% ir 1958	
Entrants	1166	1156	99.1	99.4	10	0.9	0.6	
7 to 8 year group	904	898	99.3	99.9	6	0.7	0.1	
Last year primary	1574	1566	99.5	99.3	8	0.5	0.7	
Last year secondary	1121	1118	99.7	100.0	3	0.3		
TOTALS	4765	4738	99.5	99.6	27	0.5	0.4	

## Other Examinations

In addition to routine, special and follow-up examinations of children at school medical inspections, children were examined at home or at school for various reasons. These include nonattendance at school, children returning to special schools, and also those examined with a view to providing special educational treatment.

#### Uncleanliness

The total number of inspections made during the year was 27,902 and 248 instances of infestation were found as compared with 33,141 and 235 respectively in 1958. There were 170 individual children (0.72% of the school population) found to be infested on at least one occasion, a decrease of 19 as compared with the previous year.

Statistics relating to these inspections are as follows:---

Total number of warning letters sent	 93
Total number of exclusion notices served	 NIL
Total number of home visits paid	 133
Total number of individual children found to be verminous	 170
Total number of Cleansing Notices issued	 3
Total number of Cleansing Orders issued	

#### Arrangements for Treatment

#### School Clinics

There are no special School Clinics set up in this Division but minor ailments receive attention and "booster" doses of diphtheria prophylactic are given at 17 Infant Welfare Clinics in the area. During the year a total of 776 attendances were made by school children at such clinics.

#### Special Clinics

#### **Ophthalmic Clinics**

The arrangements detailed in my report for the year 1950 have continued, Dr. J. V. Kirkwood devoting two sessions per week to clinics in this Division. Additional sessions are arranged when necessary. During the year 96 special clinic sessions were arranged and these were attended by 692 children who made 1,168 attendances. Spectacles were prescribed for 302 children, 183 were found not to require any change and 207 did not require spectacles.

Cases requiring orthoptic treatment may obtain this either through the hospital service or, if in the Saddleworth area, they may attend the Orthoptic Clinic, Scottfield, Oldham, which is provided by the Oldham Education Committee. A charge of 5/- per attendance is paid by the West Riding Education Committee.

#### Ear, Nose and Throat Clinics

Arrangements whereby the staff of the Ear, Nose and Throat Department at the Huddersfield Royal Infirmary provide special sessions for West Riding children continue, but owing to the increase in referals by family doctors to the Hospital Out-Patient Department it was only necessary to hold two special sessions during the year at which 25 children were seen, 11 being referred for operative treatment.

#### Orthopædic Clinics

The special fortnightly sessions for West Riding children have continued at the Huddersfield Royal Infirmary. These have been conducted by Mr. J. Hunter Annan, F.R.C.S., Consultant Orthopædic Surgeon and by Mr. G. F. Hird, F.R.C.S., Assistant Consultant Orthopædic Surgeon, assisted by Miss M. J. Moss and a clerk from the Divisional Health Office.

School children and pre-school infants with orthopædic defects are better seen at these clinics than at Out-Patient sessions at the hospital, and the clinics have been very well attended.

At the 20 sessions held during the year 295 individual children made a total of 427 attendances.

No children from the Saddleworth area were referred to the Gainsborough Avenue Clinic, Oldham.

The conditions for which they were referred were as follows:---

Flat Foot	32
Club Foot	
Knock Knee	37
Hallux Valgus	39
Other Deformities of Toes	39
Fractures	9
Postural Deformities	21
Other Deformities	31
Congenital Conditions	20
Acute Poliomyelitis	8
Perthes Disease	10
Tubercular Conditions	2
Other Conditions	42
	00-

Total 295

## Child Guidance Treatment

Dr. S. M. Leese, the County Psychiatrist, along with Mr. Pickles, the County Psychologist, continued to hold clinics at Mirfield and during the year 23 individual children received treatment.

#### Ultra-Violet Ray Treatment

Facilities are available for treatment by Ultra-Violet Radiation at Golcar, Holmfirth, Denby Dale and Uppermill. Cases for treatment are referred by School and Infant Welfare Medical Officers and by General Practitioners During the year 9 children received courses of treatment.

#### Speech Therapy

Sessions for Speech Therapy have continued throughout the year, these being held at the Divisional Health Office, Golcar; Mechanics' Institute, Uppermill; Civic Hall, Slaithwaite; Council Offices, Honley; Drill Hall, Kirkburton; Town Hall, Meltham; Scholes County School; Royd Edge Special School; and Colne Valley High School.

Owing to the decline in the number of children requiring treatment the sessions formerly held at Meltham Town Hall were discontinued in September. The time thus made available is now devoted to children at Colne Valley High School where formerly it had only been possible to give occasional sessions. During the year 31 children were seen at this school and of these 12 now have regular treatment in school. While it is not always a good policy to give treatment in school, in this case where the numbers are so large it has resulted in good attendance and very little loss of lesson time with no impairment in treatment. This is an "experiment" which has certainly proved successful.

During the year 269 sessions were held at the various centres. The total number of attendances made by the 134 children was 1584.

The waiting list is again reduced and it is hoped later to make visits to schools to see those children with relatively slight defects which have not been treated before. Less crowded clinics are also meaning that a little time is available for children in the care of the Mental Health Service.

While the Division cannot be said yet to have a really comprehensive Speech Therapy Service, the position is better than it has ever been.

Details of the children treate	d are s	shown	in the	follow	ing tab	ole:
No. of new cases treated during th	e year					69
No. of cases already attending for						65
Total number of cases treated						134
No. of cases discharged during the	year:-	-				
Speech Normal						- 33
Speech Improved						11
Unsuitable for Treatment						-
Left School						4
By reason of non-attendance						1
Admitted to Special School						1
No. of cases awaiting treatment at t		l of th	e vear			25
No. of visits made to schools						3
No. of home visits						5

#### Treatment Tables

The following tables give details of treatment given to schoolchildren under the Authority's schemes and otherwise. The treatment provided otherwise than by the Authority includes all treatment known by the Authority to have been so provided, including treatment undertaken in school clinics by the Regional Hospital Board.

#### 1. Diseases of the Skin

				Number of cases treated or under treatment during the year by the Authority
Ringworm:	(i)	Scalp	 	 and the last and the
	(ii)	Body	 	 -
Scabies			 	 1
Impetigo			 	 1
Other Skin	Dise	ases	 	 Royd Edus Special School: and I
Total			 	 2

## 2. Eye Diseases, Defective Vision, and Squint.

he your 31 children were seen at this	Number of case	s dealt with.	
Lean We look of the look of the look	By the Authority	Otherwise	
External and Other, excluding Errors of Refraction and Squint Errors of Refraction, including Squint		6 976	
Total		982	
Number of Pupils for whom Spectacles were prescribed	and all the second	587	

## 3. Diseases and Defects of Ear, Nose, and Throat.

Counstormuch Avenue Circle, Oldhes	Number of cases treated.			
he stud yet to have a toally compte	By the Authority	Otherwise		
<ul> <li>Received Operative Treatment:—</li> <li>(a) For diseases of the Ear</li> <li>(b) For Adenoids and chronic Ton-</li> </ul>				
(c) For other Nose and Throat con-	or the charten trea	100		
ditions	heady att-ading fo	0. 01-01-01		
Received other forms of treatment	of cases ++ cased	3		
Total	in and the constant	103		
Total number of pupils in schools who are known to have been provided with hearing aids:—	Improved be for Treatment hool			
(a) in 1958	d to Sp-at Schil	mimbA1		
(b) in previous years	and to arrow a	6		

#### 4. Orthopædic and Postural Defects

Number of pupils known to have been	By the Authority	Otherwise	
treated in Clinics or Out-Patient Depart- ments	_		
Number of pupils treated at school for postural defects		3	

## 5. Child Guidance Treatment

Number of pupils treated at Child Guidance Clinics under arrangements made by the Authority ... ... ... 23

## 6. Speech Therapy

Number of pupils treated by Speech Therapist under arrangements made by the Authority ... ... ... 134

#### 7. Other Treatment Given

(a)	Number of cases of miscellaneous minor ailments treated	
	by the Authority	55
(b)	Pupils who received convalescent treatment under	
	School Health Service arrangements	3
(c)	Pupils who received B.C.G. vaccination	274
(d)	Pupils who received Ultra-Violet Light treatment	9

#### 8. Tonsillectomy

Out of the 4,765 pupils examined at routine medical inspections 251 were found to have undergone tonsillectomy during 1959 or previously.

## **Dental Treament**

A full dental service is now available throughout the Division.

Details of the work carried out during the year are summarised below:—

Total number inspected	 8,703
Total number found to require treatment	 4,887
Total number treated	 3,717
Total number of attendances	 9,331

#### Hospital Schools

Children requiring prolonged hospital treatment are now often admitted to special "long-stay" hospitals, many of which have educational facilities which are recognised by the Ministry of Education. They are known as Hospital Schools. As the arrangements for admission are made by the Hospital Authorities it is not possible to give details of the children receiving treatment.

#### **Convalescent Home Treatment**

Arrangements are made for selected school children to be sent to Convalescent Homes at the expense of the Education Committee. The children selected are usually suffering from general debility and the need for convalescent treatment is approved by the School Medical Officer before financial responsibility is accepted.

During the year 3 children were sent to convalescent homes at the expense of the Education Committee.

#### Infectious Diseases

The table on page 27a shows the number of confirmed cases of infectious diseases occurring in school children.

There was a decrease in the incidence of scarlet fever and dysentery during the year when 54 cases of scarlet fever occurred as compared with 88 cases in 1958, and 21 cases of dysentery occurred as compared with 98 cases in 1958.

In addition the following cases of other infectious diseases were reported by various Head Teachers.

German Measles	 	12	Chicken Pox	 	260
Tonsillitis	 	4	Mumps	 	269
Impetigo	 	2	Influenza	 	2

SCHOOL	Pneumonia	Scarlet Fever	Whooping Cough	Measles	Dysentery	Pulmonary Tuberculosis	Non-Pul. Tuberculosis	Erysipelas	Poliomyelitis
Linthwaite County Infants		3	-	12		-		-	-
Clough Head County Golcar C. of E.	_	_		32	2	_	_		_
Knowl Bank County Infants				34		1	_	-	
Linthwaite C. of E	-	2	-	23		-	-	-	-
Linthwaite County		-	-	14		-	-	-	-
Marsden C. of E Marsden County Infants		3	_	1	1	_	_	1	_
Marsden County Infants Nields County		2	-	31	-	_	_		-
Scammonden C. of E	-		-	2	-	-	-	-	
Scapegoat Hill County		1	-	1 6	-	-	-	-	-
Slaithwaite C. of E Wellhouse	_	1	_	-	_	1		-	=
West Slaithwaite C, of E,	-	-	-	1		-	_	-	-
Slaithwaite C. of E. Infants	-	1	-	16		-	-	-	-
Colne Valley High	-	52	-	22	1	-	-	-	1
Brockholes C. of E.		2	1	2	_				-
Hade Edge County Hepworth County			-	13	_	_		-	-
Hinchliffe Mill County	-	-	-	2	-	-	-	-	-
Holmbridge C. of E	-	-		22	-	-		-	
New Mill County	1	_	_	20		-		-	
Holme Valley Grammar Holmfirth County	-	-	-	28	-		_	_	-
Holmfirth Secondary Modern	-	1-	-	-				_	_
Honley C. of E		1	-	102	-	-	-	- 1	-
Netherthong County	_	-	2	72	2	-			-
Scholes County Upperthong County	-	-	-	-	_	-			-
Wooldale	-	[-		15	-	_	-	-	-
Highburton C. of E	-	-	-	11	-		-	-	-
Flockton C. of E.	1	2	1	1 98	_	-	-	-	-
Kirkburton C. of E Thurstonland	-	1	1-	6	_	-	-	-	
Kirkheaton C. of E.	-	1	1-	2	-	1		-	1
Upper Whitley County	-	-		4	-	-	- 1	-	-
Lepton C. of E	_	1	-	24	-	-	- 1	- 1	-
Farnley Lepton County		1-		-	-	-	-	-	-
Shelley C. of E.	-	4	1-	-	- 1	-	-	-	-
Shepley County	1	1	-	-	-	-	-		-
Birdsedge		=	-	9	-		1-		1-
Clayton West County Denby C. of E.	-	- 1	-	1	-	-	-	-	-
Denby Dale County	-	3	-	3	1-	-	1-	1-	-
Emley County	-	-	-	10	-	-	-	- 1	
Skelmanthorpe S.M.	-	4	1	117	=	-	1	-	
Skelmanthorpe County Scissett C. of E	-	2	1-	12	- 1	-	-	-	-
Skelmanthorpe C. of E.	-	-	-	11	-	-	12	_	_
Helme C. of E	-	2	-	2	9	-	-	-	_
Meltham C. of E.	-	-	-	2	-	-	-	1-	-
Meltham Mills C. of E Meltham C. of E. Infants	-	2	1-	1-	3	-	-	-	-
Royd Edge	-	1	1-	-	-	1-	1 =	1-	1
Thornhill Sec. Mod	-	3	2	33	=	-	-	-	-
Delph County	=	-	-		-	-	-	-	-
Denshaw C. of E Diggle County	-	-	1-	-	-	-	IZ	-	=
Dobcross C. of E	-	1	-	10	1		12	1	-
Greenfield C. of E	_	2	9	25	1	-	-	-	
Greenfield County	-	1-	1 0		-	-	-		1-
Saddleworth Parochial Scouthead C. of E	-			-	1-	1	-	-	_
Springhead County	-	1	-		-		-	5	1
Lydgate	1	1	-	1	=	-	1-	-	
Doctor Lane		1	1	-	1	-	1-	-1-	-1-

27a

#### Diphtheria Immunisation

The previous arrangements for diphtheria immunisation have continued, the injections being given by private practitioners and at the Welfare Centres.

The majority of children are now immunised before entering school. This should always be the case and the importance of immunisation in infancy cannot be over emphasised. Children protected in infancy should have booster injections when they commence school and five years later.

The following figures indicate the number of children who receive primary immunisation after entering school and also the number receiving re-inforcement injections:—

			Primary nunisations	Re-Inforcement Injections
Colne Valley			 3	42
Denby Dale			 5	15
Holmfirth			 2	7
Kirkburton			 6	14
Meltham			 5	11
Saddleworth			 14	80
			35	169
				terret descent

These figures are much below those of two or three years ago, the fall being mainly due to the fact that no immunisation sessions were held in schools owing to the time taken up with poliomyelitis vaccinations.

## B.C.G. Vaccination

In accordance with the County Council's scheme for the prevention of Tuberculosis, arrangements were made to offer B.C.G. Vaccination to all children aged 13 years and over. Vaccinations were carried out during June and December, when 290 children were vaccinated.

Details are given below of the work undertaken during the year:

Number of children						1587
Number of accepta	nces				***	758
Number completin	ng sl	kin te	esting	(inclu	ding	
children brought	forwa					424
Number positive						120
% Positive						36
Number negative						294
Number vaccinated						290
Number of skin tes	ts afte	er 12 r	nonths			278

## Protection of Children against Tuberculosis

The arrangements for the X-ray examination of the chests of all new entrants to the teaching profession and non-teaching staff of schools have continued. Whenever the Mass Radiography Unit is available in the area the facilities are offered to all classes of staff dealing with children. The response from the Nursing and Teaching staffs generally, has been satisfactory, but the response from non-teaching staff at some schools leaves much to be desired.

The children found to be mantoux positive as a result of tests for B.C.G. vaccinations are invited to attend for X-ray examination when the Mass Radiography Unit is operating in the area.

# Deaths in School Children

During the year 4 deaths were registered amongst school children (3 boys and 1 girl). The following are brief details:—

	Sex and Age	Area	Cause of Death
1.	Boy aged 13 years.		Asphyxia from inhalation of blood due to comminated fracture of mandible and max- illary bones caused when struck by a motor car in Manchester Rd., Linthwaite.
2.	Boy aged 14 years.		<ul><li>1(a) Acute cardiac failure from hypertensive heart failure.</li><li>(b) Aortic Stenosis.</li><li>(c) Rheumatic Heart Dis- ease.</li></ul>
3.	Boy aged 6 years.		1(a) Fulminating Infective Hepatitis.

Laceration of the brain due to fracture of the base of the skull when struck by a 'bus in Station Street, Meltham,

#### School Meals Service

Meltham.

Girl aged 6 years.

4.

There has been little change in this service apart from the improvements which have been made in some of the school kitchens.

At the end of the year 361 children (2.9%) of the school population) were receiving meals at the expense of the Education Committee as compared with 405 (3.2%) in 1958. The number of children taking school meals was 7,632 (62.08%) of the school population) compared with 7,361 (58.6%) in 1958. A total of 8,019 (64.9%) were having school milk compared with 8,162 (64.9%) in 1958.

In order to supplement the diet of infants Vitamin A and D capsules are offered in schools to children of 7 years and under.

New entrants to the staffs of school canteens are examined by the Department's Medical Staff. During the year 30 new entrants were examined and in each case a certificate to the effect that the examinee was fit to work in the School Meals Service was forwarded to the Divisional Education Officer.

#### Youth Employment Service

There is close co-operation between the School Health and Youth Employment Services. The medical records of all school leavers are considered by the School Medical Officer before the pupils are interviewed by the Youth Employment Officer and types of work for which any child is, in the opinion of the Medical Officer, unsuited, are pointed out.

During the year recommendations were made that 44 children should not be employed in one or more of the following categories of work.

1.	Heavy manual work	5	8.	Work involving pro-	
2.	Work at heights	1		longed standing, much walking or	
3.	Work involving nor- mally acute vision	14		quick movement	8
4.	Work involving much stooping	1	9.	Work in a dusty atmos- phere	3
5	Work involving normal		10.	Freedom from damp hands or skin defects	1
0.	colour vision	4	11.	Work in a damp atmos-	
6.	Work involving normal			phere	1
	hearing	2	12.	Exposure to bad weather	3
7.	Work near moving				0
	machinery or moving vehicles	4	13.	Work involving the normal use of hands	2

The more seriously handicapped children are recommended to the Youth Employment Officer for inclusion in the Disabled Persons Register.

In connection with the Employment of Children Bye-Laws, 51 children were examined as regards their suitability for employment outside school hours. Certificates were granted for employment as follows

Newspaper delivery ...... 49 Entertainments ...... 2

#### Handicapped Pupils

Facilities for the special educational treatment of all classes of handicapped pupils requiring residential care, except those classed as Educationally Sub-normal, are now fairly readily available. During the year 99 pupils have been examined with reference to their need of special educational treatment, and recommendations for the provision of same were made in 70 cases. During the year 24 children were removed from the register as no longer requiring special educational treatment, or because they were over school age.

At the end of the year 309 pupils were included in the register, the sub-division into the various classes being as follows:----

Maladjus	ted	 	3	Blind	1
Partially	Deaf	 	4	Physically Handicapped	25
Deaf		 	11	Educationally Sub-normal	172
Delicate		 	13	herein alleine stad ba-	
Speech		 	77	Total	309
Partially	Sighted	 	3	off the way and the load out an	

At the beginning of the year 59 children were in attendance at Special Schools and 16 children (6 educationally sub-normal, 2 delicate, 1 physically handicapped, 2 maladjusted, 1 partially sighted, 4 partially deaf) were admitted during the year. There were 20 discharges (5 delicate 8 educationally sub-normal, 1 deaf, 6 physically handicapped), leaving a total of 55 children in attendance at Special Schools at the end of the year, the details being as follows:—

Category No. Away	Location of Special School
Blind 1	Yorkshire School for the Blind, York.
Partially Sighted 3	1 at School for Partially Sighted Children, Fulwood, Preston.
	2 at Exhall Grange School, Nr. Coventry.
Deaf 11	2 at Lawns House School, Leeds.
	2 at Royal Residential School for the Deaf, Manchester.
	3 at Odsal House School for the Deaf, Bradford
	4 at Yorkshire Residential School for the Deaf, Doncaster.
Partially Deaf 4	3 at Odsal House School for the Deaf, Bradford.
	1 at School for the Partially Deaf, Liverpool.
Delicate 3	2 at Ingleborough Hall School, Clapham.
	1 at Children's Convalescent Home, West Kirby.
Educationally 22	4 at Royd Edge, Meltham.
Sub-normal	5 at Springfield Special School, Horsforth.
	2 at Woodhouse Hall Day Special School, Huddersfield.
	7 at Chaucer Street Special School, Oldham.
	2 at Rossington Hall School, Doncaster.
	2 at Whinburn Special School, Keighley,

Physically 9 Handicapped	•	<ul> <li>5 at Holly Bank School, Huddersfield.</li> <li>1 at Halliwicks Cripples School, London.</li> <li>1 at Netherside Hall School, Grassington.</li> <li>1 at Welburn Hall School, Kirkbymoorside.</li> <li>1 at Scottfield Special School, Oldham.</li> </ul>
Maladjusted 2	2	1 at Nortonthorpe Hall, Scissett. 1 at Larches House, Preston.

There were 8 physically handicapped children who were receiving special educational treatment in ordinary schools, where they were considered to be suitably placed.

At the end of the year 39 pupils in the following groups were awaiting placement in Special Schools or Hostels:----

Educationally Sub	-normal	 			37	
Partially Sighted		 			2	
			nimb.	Fotal	39	
				- Linto	221	

#### The Children's Home, The Leas, Scholes

This report on "The Leas" Children's Home is for the year ended 31st March, 1960.

During this period the staff position was only fair. At the end of the year there was a deficiency of two assistants. However, all six cottages were occupied, and 77 children were in residence.

Arrangements for the medical care of the children have continued as described in previous reports.

The only infectious disease which occurred was mumps, of which there were 4 cases in April/May.

Five children were examined to ascertain their need for special educational treatment and were recommended for special treatment at an ordinary school. Three children were attending special schools for the E.S.N. at the end of the year.

Five children left school during the year and were found accommodation and employment. One more child of school leaving age remained at school for another term.

## Nortonthorpe Hostel for Maladjusted Boys

The purpose of the Hostel is to provide a stable and pleasant background for socially insecure children and so enable them to mature and eventually return to their homes without breaking down.

At the end of the year 24 boys were in residence at the Hostel.

#### Reports to the Local Health Authority: Education Act, 1944, Section 57

During the year one child was reported to the Local Health Authority as "ineducable" under Section 57(3). In addition 12 children were notified to the Local Health Authority under Section 57(5) as requiring care and supervision after leaving school.

#### Medical Examination of Teachers and Entrants to Courses of Training

During the year, 39 candidates (19 male and 20 female) for entry into Teachers Training Colleges were examined and reports submitted to the appropriate College Authority. In addition, 25 reports on Form 28 R.Q. regarding the new entrants to the profession were forwarded to the Ministry of Education.

#### Liaison with Hospitals and General Practitioners

Cordial relations exist between the staffs of the School Health Service, the Hospital Service and the General Practitioners. Information is passed and mutual assistance is given to the general benefit of the children of the area.

## HEALTH VISITING

#### Staff

Four Health Visitors resigned their appointments during the year and three were appointed in July, on the completion of their training in Leeds, the position at the end of the year being that the Staff was 6 below the authorised establishment. Three Assistant Health Visitors were appointed on a part-time basis making a total of 5 Assistant Health Visitors, all part-time. These to some extent compensate for the deficiency in staff but as Assistant Health Visitors do not possess the Health Visitor's qualification the work they are permitted to carry out is limited.

Several students from Leeds and Manchester visited the Division for practical instruction and experience.

Three health visitors attended Refresher Courses, one in Sheffield and two in London and two attended the short course held annually for Health Visitors at Grantley Hall, Ripon.

Early in the year, Dr. Parkes, the Consultant Geriatrician from St. Luke's Hospital, Crosland Moor, lectured on the after-care of the elderly in their own homes and this was followed later in the year by two lectures at the hospital by Dr. Heyling on the various gadgets used in hospital for the rehabilitation of the elderly and how they could be improvised and adapted for use in the home.

#### Home Visiting

Home visiting is undoubtedly the most important function of the Health Visitor and yet it is here, because of the many other duties for which she is at present responsible, that the work suffers most. It is in the home, where the first signs of break-down occur; where parents may discuss their joys, sorrows and problems without fear of an audience; where the unexpected visit may be the opportunity for the anxious young mother to unburden herself; and where the observant Health Visitor can do much in the prevention field. It was with this in mind that towards the end of the 'year the three Assistant Health Visitors were appointed, to undertake some of the tasks which did not require the high qualifications of the Health Visitors, thus leaving the qualified Health Visitors more time to spend in the homes.

Since the inception of the National Health Service Act, 1948, the Health Visitor's work has widened considerably and her interest now is centred on the family as a whole rather than the mother and the younger members only. Thus she is in the particularly privileged position, enjoyed by few other workers, of getting to know the families in her area and being able to give assistance and advice at the right time. It is all the more regrettable, therefore, that with the continued shortage of staff and the consequent changes this incurs, the Health Visitors are unable to get a firm grip on the families in their care.

The wider attractions offered in the public health field in other countries, hospital appointments with often better conditions and more opportunities for promotion and the fact that fewer girls are offering themselves for training in the nursing profession, are all contributable factors to this regrettable state.

## Welfare Centres

The infant consultations are on the whole fairly well attended, but one wonders if the maternity and child welfare clinic is as essential now as before the days of the National Health Service.

Is the weekly weighing of healthy babies really so necessary? Is the selling of proprietary foods at a price a little below that in the shops justified?

The Welfare or Health Centre is essential, but it should be the place where the Health Visitor can be found at definite times and where advice can be obtained from specialists in various fields.

#### Health Education

Health Visitors continued with their education programme but no major efforts were staged during the year.

Relaxation and Mothercraft classes for the expectant mothers were much appreciated by those attending These classes and the hygiene and routine medical inspections in schools open up many opportunities for teaching health and preventative medicine.

The Mothers' Club in Saddleworth has been most successful and plans are in hand for the formation of similar clubs in Lepton and the Colne Valley.

		oectant others		en under r of age			Other Cases	Total
District	First Visits	Total Visits	First Visits	Total Visits	1-2	2—5	Total Visits	Visits
Colne Valley	84	124	302	2114 437	930	1457	3610	8235
Denby Dale	42	52	107		192	221	701	1603
Holmfirth	11	34	316	1705	473	813	1504	4529
Kirkburton	179	328	231	1979		1285	1859	6601
Meltham	15	43	75	423	137	142	486	1231
Saddleworth	38	87	219	2025	979	993	1718	5802
in the street	369	668	1250	8683	3861	4911	9878	28001

The visits shown in the above table include 8,331 of a non-routine nature, an analysis of which is as follows:—

Premature Babies	 	 	 26
Stillbirths	 	 	 13
Infant Deaths	 	 	 9
Infectious Diseases	 	 	 139

Care and after care:---

	Tuberci	ulosis 1	Patients		 	1052	
	Tubercu	alosis (	Contacts	\$	 	351	
	Dischar	ged fr	om Hos	pital	 	176	
	Others				 	153	
	Post N	atal			 	107	
					-		1839
Home	Help S	Service			 		2941
Aged					 		2156
	Visits				 		640
Specia	l Visits	(not	homes)		 		568
							8331

## HOSPITAL LIAISON

The general pattern of liaison work is much the same as last year. The work in connection with the diabetic clinic continues to increase and the Health Visitor concerned spends about two thirds of her time in this work. The number of requests from St. Luke's Hospital, Huddersfield, for home circumstances reports and for after care for patients recently, or about to be, discharged has remained high. Much more work in this connection could be undertaken, but the present shortage of staff prevents any extension of the work. As there are now more applications for hospital confinements, than beds available, an increased number of requests for reports on home circumstances have been received from the secretaries of the hospitals with maternity beds. The Consultant Obstetrician has on more than one occasion expressed his appreciation for these reports. Information regarding the discharge of maternity patients before the 10th day after delivery, is received from the hospitals and is then passed on to the district midwives who visit up to the 14th day.

#### PROBLEM FAMILIES

The arrangement for the two Co-ordinating Committees for the care of children neglected or ill-treated in their own homes have continued on the lines detailed in previous reports.

The Saddleworth committee meet four times during the year with an average attendance of 10 members. A total of nine families were discussed, one being a new case coming to notice during the year. No families were removed from the list.

Nine meetings of the Huddersfield committee were held with an average attendance of 10. During the year a total of 28 families were kept under review, four of them being new cases. Twelve families were removed from the list (5 improved, 6 left the district and one where the children were admitted to the care of the Local Authority).

## HOME NURSING

At the commencement of the year 7 home nurses, 10 nursemidwives, and 3 relief nurse-midwives were engaged in the Division. During the year 3 nurse-midwives resigned their appointments whilst 3 nurse-midwives were appointed. One home nurse resigned her appointment.

At the end of the year the staff consisted of 6 home nurses and 13 nurse-midwives.

Particulars of the work done in the various districts by the home nurses and nurse-midwives are shown in the following table. The amount of work done by the home nurses still varies considerably and further readjustment of districts is required as soon as this can be arranged.

	Ho	me Nursin	g	Midy	vifery
equilibrium of the Hume I	Trans- fers	New Patients	Visits Paid	Confine - ments	Visits Paid
COLNE VALLEY URBAN DISTRICT	0.11.010			The los	a volte
Golcar	26	112	2,643	19	535
Linthwaite	50	157	3,594		
Slaithwaite	32	118	3,355	28	589
Marsden	18	143	2,647	30	1033
date municipal betalinum en f	126	530	12,239	77	2157
DENBY DALE URBAN DISTRICT					10000000
Skelmanthorpe	21	105	2,154	19	560
Emley and Clayton West	23	61	2,310	6	390
Denby Dale, Cumberworth and Scissett	22	53	1,594	19	677
the number of mean and in h	66	219	6,058	44	1,627
HOLMFIRTH URBAN DISTRICT					
Holmfirth	33	113	1,868	39	1326
New Mill	16	128	1,580	33	1088
Honley	29	68	1,467		
a superienced during the year	78	309	4,915	72	2414
KIRKBURTON URBAN DISTRICT Flockton, Grange Moor, Lepton and Kirkheaton	54 41	156 61	3.873 3,177	25 20	906 706
sheney, shepley, Kirkburton					
	95	217	7,050	45	1612
Meltham Urban District Meltham	20	68	1,633	8	386
SADDLEWORTH URBAN DISTRICT Scouthead, Greenfield, Grass- croft, Denshaw, Delph,	Lobert		le roder	e dl	
Dobcross	46	153	1,576	weiter a	-
gate, Grotton	11	66	4,747	39	968
Uppermill and Diggle	13	20	829	38	972
ato T stortes Tota	70	239	7,152	77	1,940
	455	1582	39,047	323	10,136

## THE HOME HELP SERVICE

There has been no change in the organisation of the Home Help Services or in the conditions whereby the services of a home help can be allocated to a household, full details of which were given in my report for 1954.

The authorised establishment of home helps is 32 and the number employed, expressed on a full-time basis, was 31.10. This is an increase of 1.85 compared with the year 1958 and the number of hours employed shows an increase of 5,232.

There was a decrease of 8 in the number of maternity cases attended and a decrease of 702 in the number of hours employed.

There was an increase in both the number of cases and in hours to chronic sick aged 65 and over.

The most marked increase both in cases and hours worked was the "other cases".

No particular difficulty has been experienced during the year in recruitment but it has not been possible to build up a pool of home helps willing to be held in reserve and to be called upon in times of emergency. The lack of this pool of reserves is probably the largest adverse factor affecting the efficiency of the service.

Whilst it is hardly possible from year to year to note any improvement in the service, over the years this has obviously been the case, but one cannot help feeling in a fair proportion of cases the help given is more in the nature of general cleaning than that of a true home help service.

The number of cases provided with home helps was 472 as compared with 458 in the previous year. The duration of assistance provided was as follows:—

	0 0	0	( Outer	
1-3	3-6	6-9	Over	10000000
Months	Months	Months	9 Months	Total
57	90	97	950	472
	Months		Months Months Months	Months Months 9 Months

Details of the assistance given to the 472 patients in the various categories are shown in the following table:---

$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	1										TIPPITI DIM				
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		No. of Pat- ients	Av. No. of hours per Patient												
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	aternity (in- uding Expect- nt Mothers)	14	62.91	ci	52.10	ai	38.10	6	48.97	o,	43.40	Ξ	53.50	49	52.65
72         143.07         32         134.22         61         124.93         67         231.16         19		1	00.6	I		1		1		1		1	55.00	64	32.00
10 190.00 6 172.16 8 161.37 11 211.77 6	Chronic Sick (over 65) (under 65)	72 10	143.07 190.00	32 6	134.22 172.16	61 8	124.93 161.37	67 11	231.16 211.77	19 5	156.13 289.70	78 6	160.80	329 46	161.75 197.74
Others 13 216.46 1 222.00 9 87.00 11 177.40 5 117.40	:	13	216.46	1	222.00	6	87.00	11	177.40	10	117.40	2	118.64	46	156.12
Total          110         144.58         44         132.05         83         119.08         98         206.22         34         153.50	:	110	144.58	44	132.05	83	119.08	98	206.22	34	153.50	103	146.72	472	152.85

#### National Assistance Acts, 1948-1951

Under Section 47 of the National Assistance Act, 1948, a local authority may take action to secure removal to suitable premises of persons in need of care and attention.

No action was taken during the year in this Division. Action was contemplated in several cases but these were resolved without formal action having to be taken under this Section.

#### Ambulance Service

During the year close co-operation has been maintained with the Superintendent of the Huddersfield Depot and any difficulties of a medical nature arising have been discussed.

The service has worked smoothly throughout the year and complaints have been negligible.

During the year the ambulances from the Huddersfield Depot travelled 142,196 miles, and carried 17,470 patients, 2,579 of these being stretcher patients. Included in the 17,470 patients carried were 13,628 hospital out-patients. Particulars of the cases carried are given below:—

Out Patients		 	 		13628
Admissions		 	 		1644
Discharges		 	 		1021
Transfers		 	 	· · · · ·	788
Accident Pati	ents	 	 		389
					17470

In the Saddleworth Area arrangements with the Oldham County Borough Ambulance Service have continued.

During the year ambulances of the Oldham Service made journeys involving 18,882 miles and carried 2,391 patients and in addition journeys involving 31,853 miles were made by Sitting Case Cars on behalf of 3,547 patients. Of the patients carried 176 were classed as accident cases, 231 emergency cases and 5,531 others.

## MENTAL HEALTH

The mental health work in the Division consists mainly of the supervision of defectives under voluntary and statutory supervision and under guardianship orders, and in the provision of reports about the home conditions of defectives, for the information of Hospital Management Committees, when applications for leave of absence or renewal of licence are under consideration. Training in handicrafts of various sorts is also given to suitable patients. There is now somewhat less difficulty in securing Institutional accommodation for patients whose mental, physical or social condition makes this desirable, although at the end of the year there were still four males and one female on the waiting lists for admission at various institutions. Increased use has continued to be made of the short stay scheme whereby patients are taken into institutional care without formalities for a period not exceeding two months in order to give their parents or guardians a short rest from the work and worry of providing for their care at home.

During the year one child was reported by the Local Education Authority under Section 57(3) as ineducable and 9 under Section 57(5)as requiring supervision after leaving school. All were placed under statutory supervision. Four adults were admitted to institutions during the year and in addition 4 children were accepted for temporary short stay vacancies.

At the end of the year the number of patients under supervision was as follows:—

territing and there will be a fit	Male	Female	Total
Under Guardianship			
Under Statutory Supervision	72	66	138
On Licence from Institutions Under Voluntary Supervision and	-	1	1
Observation	10	5	15

Through the kind co-operation of the Huddersfield and Oldham County Borough Authorities a few vacancies at centres run by these Authorities have been made available for West Riding patients and at the end of the year one patient was in attendance at the Scarleigh Occupation Centre, Milnsbridge and 2 at the Oldham Occupation Centre. In addition, 4 patients were attending the Oldham Industrial Centre.

There is no Occupation Centre in this Division but the Group Training Class held at Kirkburton Drill Hall has developed on the lines of an Occupation Centre. Alterations have been carried out during the year, including the provision of improved toilet and kitchen facilities and the partitioning of a portion of the main hall to form a class room.

When these alterations were completed it was decided to hold the training class five days per week instead of only four as had previously been the case.

A Nursery Assistant was appointed to help with the increasing number of young children in attendance. Unfortunately during the latter part of the year staffing difficulties arose and at the end of the year there was only one permanent member of the staff instead of three.

Owing to a falling off of 'attendances, the Linthwaite Group Training Class was discontinued in October. The training at these centres is given by the home teacher and the number of patients who attend and the number of attendances made were as follows:—

Centre	No. of Sessions	No. of Patients	No. of Attend- ances	Average No. of Attendances per Session
Linthwaite	74	7	302	4.08
Kirkburton	392	38	8173	20.85
Total	466	38	8475	18.19

The social activities during the year included a trip to the Zoological Gardens at Chester and a Christmas Party at the Kirkburton Centre. These were well attended by patients from all parts of the Division and were thoroughly enjoyed.

Although it is still unusual for patients on discharge from the principal mental hospitals serving this Division to be referred for aftercare, it is fair to say that during the year contact with the hospitals has increased and information about patients is readily available on request.

A few requests have been received from the Consultant Psychiatrist for after-care for patients living in the Saddleworth Area on discharge from the Annex of the General Hospital in the adjacent County Borough.

The majority, however, of patients for whom after-care is provided have come to notice through other agents such as general practitioners, health visitors, welfare officers and officers of the National Assistance Board.

During the year 23 new and 13 old cases received attention and to these 184 visits were paid. Two of these patients received regular training from the teacher for the mentally handicapped and one for a time attended a day hospital in an adjacent County Borough.

#### Medical Examination for Superannuation Purposes

New entrants to the County Service are required to undergo a medical examination to see if they are suitable for admission to the Superannuation Scheme, and these examinations have continued to be carried out by the Department's medical staff. During the year 86 such examinations (42 male, 44 female) were carried out.

In addition 2 members of the County staff (1 male, 1 female) were examined to ascertain whether or not they were incapable of discharging with efficiency the duties of their employment by reason of permanent ill-health.



