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BOROUGH OF STALYBRIDGE



Annual Report



of the
MEDICAL OFFICER OF HEALTH
and
CHIEF PUBLIC HEALTH INSPECTOR



BOROUGH OF STALYBRIDGE
HEALTH DEPARTMENT

THE

ANNUALREPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND OF THE

CHIEF PUBLIC HEALTH INSPECTOR

1971

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BOROUGH OF STALYBRIDGE

PUBLIC HEALTH COMMITTEE (December, 1971)

Alderman J.D. Lilley Chairman Deputy Chairman Councillor V.I. Clark Alderman R. Gudgeon Councillor G. Lawton Alderman J. Wilkinson H. Oates Councillor J. Brooks J. Porter Ħ A. Dugdale L. Porter E.S. Greenwood F. Taylor N.W. Heys C. Whittaker

STAFF

THOMAS HOLME, M.B., Ch.B., M.F.C.M., D.P.H.

- Medical Officer of Health

J. NORRIS, M.R.S.H., M.A.P.H.I.,

- Chief Public Health Inspector & Cleansing Superintendent

Inspector under Contagious Diseases of Animals Act

- Additional Public Health Inspector

- 2nd Additional Public Health Inspector (Resigned 4/7/71)

- 2nd Additional Public Health Inspector (Appointed July, 1971 on qualifying)

- Divisional Administrative

Alderson H. Oudgoon

C.F. SPENCER, M.R.S.H., M.A.P.H.I.,

M.H. DUNKERLEY, M.A.P.H.I., Stu.M.Inst.P.C.,

C.C. FUDGE

A. CLOUGH, M.I.A.M., A.R.S.H., L.I.S.W.,

Clerical Staff

MISS J. NORTON

MRS. A. FRITH

MRS. E. BROOKS

MRS. D. MARSDEN

MISS M. COWLEY

MRS. J. SMITH

MRS. A. PENNEY

C.C. FUDGE to July 1971

TO THE CHAIRMAN AND MEMBERS OF

PUBLIC HEALTH COMMITTEE

Mr. Chairman, Ladies & Gentlemen,

I wish to present my 24th Annual Report on the health of the Borough. This includes statistics on those services in the town administered by Cheshire County Council under Part III of the National Health Service Act, 1946. On April 1st, 1971 certain services provided by Cheshire County Council through its health department were transferred to the new social services department and Divisional Health Committees were disbanded. Reports to these latter committees have, therefore, ceased but local statistics have been maintained.

The census figure of 22,770 shows an increase of 823 over the previous years estimate of 21,947. For the second year in succession the number of births increased by 31 giving a corrected rate of 21 per 1000 population. In addition the number of deaths fell by 56 to 268. The number of infant deaths was 8 compared with 7 in 1970. There was a marked fall in the number of the main infectious diseases notified to me. Only 162 cases were reported of which half (80) were measles, but it is disquieting to note the increased incidence of infective jaundice.

Although this report covers the work in 1971 it is difficult not to be influenced by events at the time of writing. The White Paper on National Health Service reorganisation has now been published and preparatory work on local government reorganisation is well advanced. A pattern is slowly emerging which will I hope allay many personal fears among your staff and at the same time lay down the foundations for an improved administration from which both patient and staff will benefit.

In conclusion I would like to thank the Chairman and Members of the Committee for their help and advice and the members of the staff for their loyal support cheerfully given.

Yours obediently,

T. HOLME

Medical Officer of Health

August, 1972.

STATISTICS & SOCIAL CONDITIONS OF THE BOROUGH

Area (in acres)				3,190
Population Census, 1971	STATES OF THE SECOND	Terret		22,770
Population mid-year 197	71 (estimated)			22,860
Estimated value of a Pe	enny Rate	dies & Gent	d	£7,305
Rateable Value 1st Apri	11, 1971			£750,742
No. of houses in Boroug	gh (approx.)			8,300

VITAL STATISTICS

ta to there	nogel shebast	S	talybridge	M.B.	England
	nta Inpol tud 1	Males	Females	Total	and Wales (Total)
Estimated mid-year	home population	n -	125 <u>1</u> 5 m	22,860	48,815,000
LIVE BIRTHS	Total Legitimate Illegitimate	216 200 16	216 196 20	432 396 36	783,165 717,491 65,674
STILLBIRTHS	Total Legitimate Illegitimate	2 2 -	1 20	3 3	9,898 8,826 1,072
TOTAL LIVE & STILL BIRTHS	Total Legitimate Illegitimate	218 202 16	217 197 20	435 399 36	793,063 726,317 66,746
DEATHS OF INFANTS UNDER 1 YEAR	Total Legitimate Illegitimate	6 5 1	2 1 1	8 6 2	13,726 12,140 1,586
NEO NATAL DEATHS (under 4 weeks)	Total Legitimate Illegitimate	5 5 -	2 1 1	7 6 1	9,113 8,121 992
EARLY NEO NATAL DEATHS (under 1 week)	Total Legitimate Illegitimate	5 5 -	1 - 1	6 5 1	7,750 6,903 847
DEATHS - all ages	Malpoli to mon	130	138	268	567,345

TOISIER AND TO SEE AND THE SECOND OF THE SEC	Stalybridge M.B.	England and Wales
LIVE BIRTH RATES ETC. Livebirths per 1,000 home population (crude rate) Area comparability factor Local adjusted rate Ratio of local adjusted rate to national rate Illegitimate live births as percentage of live births	18.9 1.11 21.0 1.31	16.0 1.00 16.0 1.00
STILLBIRTH RATE Stillbirths per 1,000 total live & stillbirths	The second secon	12
INFANT MORTALITY RATES Deaths under 1 year per 1,000 live births Deaths of legitimate infants under	19	18
1 year per 1,000 legitimate live births Deaths of illegitimate infants under 1 year per 1,000 legitimate live births	15 56	17
NEO NATAL MORTALITY RATE Deaths under 4 weeks per 1,000 live births	16	12
EARLY NEO NATAL MORTALITY RATE Deaths under 1 week per 1,000 total live births	14	10
PERI NATAL MORTALITY RATE Stillbirths and deaths under 1 week combined per 1,000 total live and stillbirths	21	22
DEATH RATES, ETC ALL AGES Deaths per 1,000 home population (crude rate) Area comparability factor Local adjusted rate Ratio of local adjusted rate to national rate	11.7 1.06 12.4 1.07	11.6 1.00 11.6

PHYSICAL FEATURES OF THE DISTRICT

The Borough of Stalybridge is roughly triangular in shape, bordered on the south side by the Municipal Borough of Dukinfield and on the north west by the Municipal Borough of Ashton-under-Lyne and on the north and east by Mossley and Mottram respectively.

The River Tame, which at this point is the boundary of Lancashire and Cheshire, divides the town; the northern half lies in Lancashire, whilst the southern half lies in Cheshire. For administrative purposes the Borough is considered to be in Cheshire.

The Borough surrounded by hills on all sides except the west is situate on the westerly slopes of the Pennine Chain, $7\frac{1}{2}$ miles east of Manchester and, although the main portion of the town is built round the River Tame at approximately 400 feet above sea level, the ground on the eastern side rises to a height of 1,000 feet.

SOCIAL CONDITIONS

Although this part of the County was originally developed as a textile area there has been a changing pattern over the years. It is true textiles still employ the greatest number of people, but other industries have crept into the town and created their own problems, particularly to tenants of adjoining properties.

The comparative average of unemployed in 1971 was as follows:-

	Men	Women	Total
Average number of unemployed persons signing the Register	on author	STREET KRO	
during 1971	290	52	342
Highest figure during year reached in December, 1971	390	65	455
Lowest figure during year at February, 1971	232	35	267
Number of wholly unemployed registered disabled persons	2072 3	TELE DELEG	
in December, 1971	70	8	78

The numbers engaged in the various trades are as follows:-

Agriculture, Forestry, Fishi and Quarrying	and the second s	on rece	nolitai	5
Food, drink and tobacco		belows	Sec.	31
Engineering and Electrical g				1739
Metal Goods not elsewhere sp	ecified			847
Textiles				1824
Clothing and Footwear				1021
Timber, Furniture etc.				97
Paper, Printing and Publishi	ng	200		521
Other manufacturing industri				
Chemicals and allied industr				
Vehicles	1			
Leather, Leather Goods and F	ur)			913
Bricks, Pottery, Glass,	art S			713
Cement etc.	5			1
	a '			
Total all manufacturing indu	stries		And the second of the second	6998
11,020				ALL I
Construction				325
Gas, Water and Electricity				534
Transport and Communication				600
Distributive Trades				420
Insurance, Banking and Finan	ce			55
Professional and Scientific				548
Miscellaneous Services	1 10 01 210	malan a		264
Public Administration	THE RESERVE			447
Industry not stated	randaries to	10.00	Constant	32
- Present sylv	toA	• • • • • • • • • • • • • • • • • • • •		26
lording 4,155				
Grand Total				10223
				10223

pennagion/

The 1967 census population of Stalybridge was 21,947 the 1971 shows an increase of 823 to 22,770. Some advance information on recent figures available from the 1971 Census which shows a population distribution as follows in the extract below:-

Enumerated persons, sex, marital condition and economic position

V		14000001	nie Surnaor
ALL PERS	ONS	Total	22,770
tretive		Active Working Not Working	11,055 10,475 580
Ate this Manches would the	or o'Mitorry in and, ol liver Title	Inactive Students Retired & others	11,715 515 11,195
MALES		Total	11,020
	E :::	Active Working Not Working	6,695 6,315 380
Ja 4565 2000 5552 02 25550	hard the b	Inactive Students Retired & others	4,325 245 4,080
FEMALES	***	Total	11,750
		Active Working Not Working	4,355 4,155 200
erojo jo kranio sij		Inactive Students Retired & others	7,390 275 7,120
MALES	Single	Total	4,815
		Active Inactive	1,490 3,325
and and	Married	Total Active Inactive	5,775 5,015 765
	Widowed/ Divorced	Total Active Inactive	430 195 235
		/Continued	

Enumerated persons, sex, marital condition and economic position /Continued

56 to 268, Of those 130 sage males and

FEMALES	Single	Total	4,490
		Active Inactive	1,020 3,475
	Married	Total	5,810
		Active Inactive	2,990 2,820
	Widowed/		
	Divorced	Total	1,445
		Active Inactive	350 1,095

BIRTH RATE

There was an increase in the births in the Borough in 1971 when 432 were recorded. This figure is made up of 216 males and 216 females, and gives a corrected livebirth rate of 21.0 per thousand population. The number of illegitimate births remained the same at 36 representing 8.33% of all births.

Illegitimacy rates as percentage of total births

Year	%
1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	3.7 5.2 6.02 6.46 8.33 7.69 7.57 10.38 11.36 7.00 8.9 8.33

DEATH RATE

The number of deaths in the Borough decreased by 56 to 268. Of these 130 were males and 138 females giving a crude death rate of 11.7 per thousand population.

The corrected death rate for Stalybridge, that is the death rate adjusted for the particular variations in age and sex distribution in Stalybridge compared with the country as a whole, was 12.4. Chest conditions resulted in 49 deaths of which 12 were carcinoma of the lung (8 men, 4 women) and 10 were from bronchitis and emphysema. There were 24 deaths from pneumonia. Heart disease claimed 78 victims of which the greatest number was from coronary thrombosis, 61 patients died from this condition.

There was one suicide in the borough during 1971, and accidents accounted for 5 deaths (4 motor vehicle and 1 by other accidents).

INFANT MORTALITY RATE

There were 8 infant deaths during the year a reduction on the 1970 figure. This represents a rate of 18.0, 17.0 in 1970.

STILLBIRTHS

There were 3 stillbirths notified in 1971 giving a rate of 7 per thousand related births (7 in 1970).

NEO-NATAL DEATH RATE

The neo-natal death rate, which represents the number of deaths of infants under 4 weeks of age per thousand livebirths, was 14 compared with 12 in 1970.

PERI-NATAL DEATH RATE

This rate is based on the mortality in the period surrounding the birth and includes both neo-natal deaths and stillbirths. It increased this year from 17 to 21.

MATERNAL MORTALITY

There were no maternal deaths during the year.

TABLE I

1975

DEATH RATES

IN STALYBRIDGE AND ENGLAND & WALES

FROM 1950

	Death	Rates
Year	England and Wales	Stalybridge
1950	11.6	13.58
1951	12.5	15.83
1952	11.3	14.73
1953	11.4-	13.016
1954	11.3	12.68
1955	11.7	14.32
1956	11.7	14.87
1957	11.5	14.295
1958	11.7	14.48
1959	11.6-	13.93
1960	11.5	14.19
1961	12.0	16.304
1962	11.9	16.15
1963	12.2	15.09
1964	11.3	14.52
1965	11.5	14.71
1966	11.7	14 • 37
1967	11.2 2008	15.01
1968	11.9	20.27
1969	11.9	14.1
1970	11.7	16.1
1971	11.6-	12.4

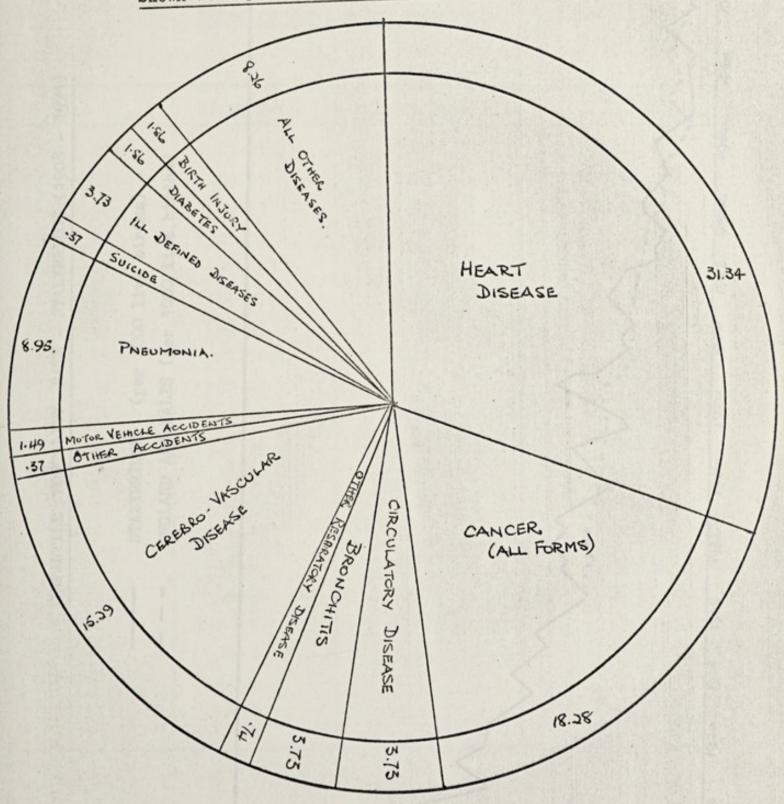
TABLE II

REGISTRAR GENERAL'S RETURN 1971

CAUSES OF	DEAT	H	IN	V	RIO	US	A	GE	G	ROU	TPS .		
	Under 4 weeks	4 weeks & under	1 - 4 years	5 -14 years	15 - 24 years	25 - 34 years	- 44	- 54		65 - 74 years	and o	٤	otal all ges
Tuberculosis of Respir. system Other Infective & Parasitic Dis. Malignant Neoplasm Buccal Cavity Malignant Neoplasm, Oesophagus Malignant Neoplasm, Stomach Malignant Neoplasm, Intestine Malignant Neoplasm, Larynx Malignant Neoplasm, Lung, Bronchu Malignant Neoplasm, Breast Malignant Neoplasm, Uterus Malignant Neoplasm, Prostate Leukaemia Other Malignant Neoplasms Diabetes Mellitus Avitaminoses, etc. Other Endocrine etc. diseases Anaemias Multiple Sclerosis Other Diseases of Nervous System Chronic Rheumatic Heart Disease Ischaemic Heart Disease Ischaemic Heart Disease Other Forms of Heart Disease Other Diseases of the Cir.System Pneumonia Bronchitis & Emphysema Other Diseases of Respir. System Cirrhosis of Liver Other Diseases of Digestive System Cirrhosis of Liver Other Diseases of Perinatal Mortali Symptoms & Ill Defined Conditions Motor Vehicle Accidents All other accidents Suicide & self inflicted injuries All other external causes	s ty:			-1	1111111111111111111111111111111			1	-5121-111	1-1-13-4	- 121 - 21 - 3 - 421 - 2 - 3 - 37 11 22 8 13 3 - 1 9 1	1113218 - 3141 - 11213778210811 - 15 231	1
	7	1	1	2	1	5	9	12	45	75	110	130	138

CAUSES OF DEATH

Shown as a percentage of Total Deaths



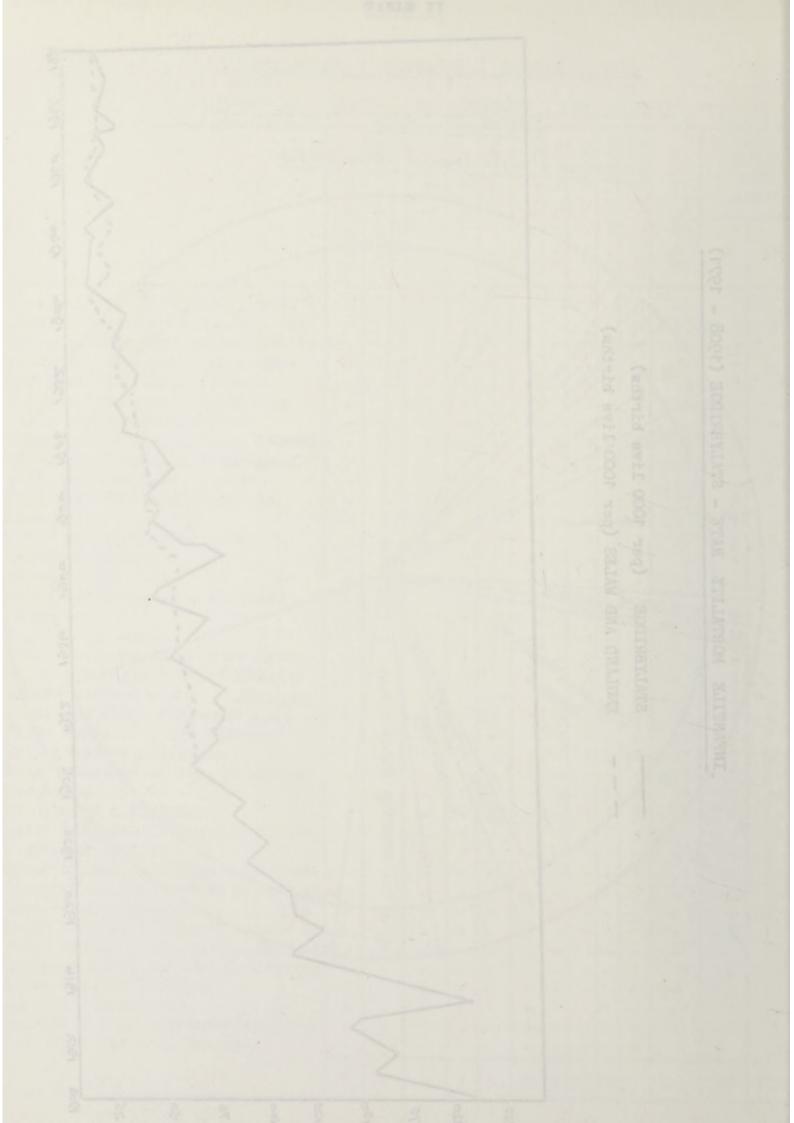
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							11
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							13
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ALL STATE OF THE PARTY OF THE P							
Halignent Regulars, Oseophagus							
Maligrant Jacobass, Intestine							1
Mal Sman / Heartena, Larynx							
May Agrey Seoprans, Lang, Tonagh							
Mylignay's Want Laure, Wriggage C							
Maismine Heart our, Grerus							1.13
Malignant Robolest, Prostate							1
Loukades							8/
Diner Malignant Massissans							100
Diabets Mglilton							13
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Circhesis of Liver							
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Calor Discount of Discount to System							- 19
Committee Council Co		-					
Supplied Month to							
Denve Causes of Pertners 10 Trees.							197
Synctions & The Doring Conditions							
Motor Voltisko Assidents	-						
at h other modificate							-
Suiside & self inflicted injuries							
All other arternal causes							
							138

RATE - STALYBRIDGE (1908 - 1971)

INFANTILE MORTALITY

(per 1000 live births)

STALYBRIDGE



BIRTH, DEATH AND INFANTILE MORTALITY

RATES IN THE BOROUGH FROM 1900

Year	Birth Rate	Death Rate	Infantile Mortality Rate
1900 - 04	21.58	20.1	210
1905 - 09	23.01	18.63	193.2
1910 - 14	21.63	17.92	165.48
1915 - 19	16.83	17.75	130.9
1920 - 24	18.56	15.08	114.9
1925 - 29	14.97	14.80	81.1
1930 - 34	13.47	13.78	73.80
1935 - 39	12.94	15.02	54.6
1940 - 44	15.42	16.11	60.57
1945 - 49	18.78	14.98	45.69
1950 - 54	15.56	13.97	28.43
1955 - 59	15.30	14.38	18.53
1960 - 64	17.93	15.25	18.06
1965	16.55	14.71	15.53
1966	16.87	14.37	27.27
1967	18.64	15.01	35.5
1968	21.89	20.27	25.25
1969	19.3	14.1	27
1970	20.9	16.1	17
1971	21.0	12.4	19
at tower town	nes fool wender. E	and the second land to the second	iq saffi, steat

GENERAL PROVISIONS OF HEALTH

SERVICES IN THE AREA

BACTERIOLOGY

The following specimens were forwarded to the Public Health Laboratory for investigation:-

		Post	itive for				
		Pat	thogenic cganisms	Ne	gative		Total
Faeces Throat Swab Nasal Swab	:::		14 - -		69 2		83 2
		15.08	14	18.56	71)S	85

I would like to thank Dr. Abbott and the staff at the Public Health Laboratory for their willing help and co-operation at all times.

MILK & DAIRIES

Since the Milk (Special Designation) Regulations, 1960, came into force we have been supplied with details of the results of all samples taken by the County Medical Officer to whom I am grateful for the following information:-

TABLE IV

Type of Milk							
Past.	Ster.	U.H.T.		T.T. Past.		Raw	
23	10	. 1	_	-	7	43	

	9				Тур	e of	Test	0.11	·s		977	
-	Meth.	Blue	Phospha	atase	Turbi	dity	B.Tu	berc.	Colony	Count	Bruce	ella
-	Satis.	Unsatis.	Satis.	Unsatis.	Satis.	Unsatis.	Satis.	Unsatis.	Under 10	Over 10	Evid.	No Evid.
	64	7	24	-	10	-	6	-	1	-	2	36

FOOD & DRUGS ACT, 1955

The Cheshire County Council continue to administer the Food and Drugs Act and the samples of food noted below were obtained in the Borough during the year by the Weights & Measures Department of that authority. Mr. Nattrass reports as follows:-

No.	of gomles	No of gamples
Sample trib accountions	obtained	reported against
Bacon Ribs (Complaint) Beans		deem3 1
Beans	01 1 8	IIImaV
Beef Corned	1	
Brandee Indian France well a bentate		
Brood :	1	
Bread (Complaint)	4	4
Bread (Complaint) Butter	1 1	Pork S
Buttercream Shortcakes	1	
Cheese Many betentestage visso	at 1 hotas	
Chicken Curry with Mushrooms		
" Soup (Complaint)	2	
Cochineal Substitute	1 1	
Compound Glycerin of Thymol B.P.C.		
Confectionery: Ginger Cake		
OOTHITAKES		Little of a contract
Dessert Vanilla Sweet	Legional	5 KIRK 1
Fat Cooking	1	
Flour	no (agre	
Fruit Salad Fynnon Salts	1	
Fynnon Salts Gherkins in Vinegar	1	
	in 1 Kalanti	
Ham Chopped	mo 1 (data	
Jelly	2	
Milks	44	
Milk (Complaint)	2	1
Parsley Dried	of 1 minimate	
Pastry Mix	ni 1 yaoo's	
Peas . at tost des cond had it betself	nal 1 (date	
Pie containing insect (Complaint)	on 1	1
Potato Instant	2	
Raspberries in syrup	1	
Rum flavouring	1	
Sausage Pork	1	1
Sausage (Complaint)	1	
Soft Drinks: Blackcurrant		
Chocolate	1	
Lemon Orange	1	
Spice Mixed Ground	1	
Strawberries in syrup	1	
Sweets: All Fours Mixture	1	
Tablets: Paracetamol	1	
Whisky	3	
	06	
	96	9

Particulars of samples not up to standard during the year ended 31st December, 1971

Sample	Result of Analysis	Remarks
Bacon Ribs (Complaint)	Contained one whole rodent dropping together with a few small fragments of miscellaneous dirt.	Wholesalers cautioned
Sweet Dessert Vanilla	Not complying with the Labelling of Food Order 1953 - ingredients not in correct order by weight	Wholesalers cautioned
Sliced Bread (Complaint)	Contained a live weevil 1 cm in length	Bakers cautioned
Pork Sausage	Contained 100 ppm undeclared prescrvative	Manufacturers cautioned
Sliced Bread (Complaint)	Grossly contaminated with mould having the characteristics of Mucor	Bakers cautioned
Sliced Bread (Complaint)	Grossly contaminated with mould having the characteristics of penicillium	Retailers fined £50 plus £6 costs
Milk Channel Islands (Complaint)	Containing seven flies. Chemical test indicated they had not been subjected to heat treatment or alternatively the flies were very old	Dairy cautioned
Sliced Bread (Complaint)	Contained a small fly deeply embedded in the crust of a slice. Chemical test indicated it had been heat treated.	Bakers cautioned
Pie containing foreign body (Complaint)	Consisted of a small fly embedded in the filling. Chemical test indicated it had been subject to heat treatment.	Bakers cautioned

ometal M camo I IIA taleses

Particulars of complaints from private purchasers not submitted to the Public Analyst during the year ended 31st December, 1971

Complaint

Milk, thin and water with peculiar taste.

Glass in sweets

Wasp in jam

Mouse dropping on bacon ribs

Chicken soup tasted bitter

Tin of Irish Stew containing hair

Live insect in loaf

Cotton thread in Eccles Cake

Plaster in loaf

Foreign body in milk (cement)

Foreign matter in custard tart

Mould in loaf

Piece of nail in pie

Mould in loaf

Mould in loaf

Watery milk

Flies in milk

Fly in pie

Fly in crust of loaf of bread

Mouldy sausage

Loaf containing foreign matter

Glass in baby food

Remarks

No abnormality found

Manufacturer cautioned

Manufacturer cautioned

See No. 1 on sample list

No abnormality found

Manufacturer cautioned

Bakers cautioned

Bakers cautioned

Bakers fined £10.00

Dairy cautioned

Found to be a raisin.

No further action.

Retailer fined £50 plus £6 costs

Bakers fined £25

Insufficient evidence

Time delay. No action possible

No abnormality found

Dairy cautioned

Bakers cautioned

Bakers cautioned

Due to delay, no further action

taken

Bakers cautioned

Manufactuers cautioned

WATER SUPPLIES

8 samples of water were taken for bacteriological examination and the results were recorded as follows:-

6 samples of Town's water were found to be satisfactory.

2 samples of a small chlorinated supply serving 185 houses in the Millbrook area were taken and were found to be satisfactory.

I am indebted to the Engineer and Manager of the West Pennine Water Board, Mr. H.W. Elton, for the following information:-

1. Bacteriological examination of piped supplies:-

		Brushes	Swineshaw
	Raw or Partial treatment	74	73
	Final Water from Plants Satisfactory Unsatisfactory	105	66 13
	Samples taken in Borough Satisfactory Unsatisfactory	18 (56) 2 (2)	13 (46)
	Total Bacteriological Samples	= 374 (445)	
2.	Chemical examination		
	Raw or Partial Treatment Final Water from Plants Samples taken in Borough Fluoride	76 117 21 (53) 5	80 78 14 (49) 5
	Plumbosolvency Satisfactory Unsatisfactory	6 (9)	0 (8)
	Radioactivity	2	2
	Motel Chemical complex 406	(105)	

Total Chemical samples = 406 (485)

Figures in brackets include samples taken in neighbouring authorities areas.

3. Plumbosolvency The pH is raised by the addition of Sodium Carbonate to prevent action on lead pipes.

Six samples taken in the Borough were satisfactory and another twelve in neighbouring areas, of the latter one was slightly unsatisfactory.

BATHS

The following criteria have applied to the Public Swimming Baths for the past few years:-

- (1) Source of Supply Town's mains
- (2) Both pools are operated on the continuous turn-over system
 - (a) Filtration
 - (b) Aeration
 - (c) Sterilisation by Chlorine Gas

Chemical treatment is constant and frequent tests are taken to ensure that breakpoint chlorination is present giving a free chlorine reading of two parts per million with a potential hydrogen reading of 7.8 parts per million. The resultant bacterial counts under these conditions have been nil.

Periodically both pools are completely emptied and the basins scrubbed.

TABLE V

Infectious Disease Notifications, 1971

	-								
Infective Jaundice	[4						292		24
	H					1	101		20
Tuberculosis	E			ole leaguests.	Wante Brief				T
Other	M	usouv es	t dead	455 to	Setting	Birth	Swan		1
Tuberculosis	더					200			1
Menginges & C.N.S.	150	-							+
Tuberculosis	F4	ALC DEVE	50 10 0	10 100	rig shallow	(2)			100
Respiratory	E							m m a	α
Food	E		7 80	LUE'LU L	0 -	-		-	-
Poisoning	M			nolitari	m (a)				1
Emerical	E								+
Erysipelas	M	Windste - Ex	ALCOHOLD III		3 3 3				+
Pneumonia	E	g finish	00 11	d newsky.	nd Inoh	onio.			+
rneumonia	M	444	and Tax	and here	andre f	10 0	*		+
Meningo-	E4	Lin voq	named	0.1 30	St Mosex	mego	ED 7		+
cocal Infections	M	01912100	TORNES				10.00		+
Dysentery	E	groo ess	bloog	4004	linesto.	EXEL.	-		+,
0	M	-	-		= = 00 dup =	Jel CI	E-025-0-1		1
Measles	E	40	130						000
medales	×	8727		-					0 0
Agute	[2]								-
Polio-	M								+
myelitis Whooping	F	F 0					23		+
Cough		4+					1 63		- 1
	M	7,-							7
Scarlet Fever	[i4		Willes Isset				1-07		
r G v G T	H		-						1,
Ophthalmia	ഥ								+
Neonatorum	M					C. C. C. C.			+
									+
					S S		50		
		year ====================================	ars	= 0	years years	-	years	= = =	r r
		y	years	r r	2 4 4 y	Sr.	2 0		TOW
		H	94	24 " over	H	& over unknown	40,4	49.7	unknown
		Under 1 - 2 - 3 -	1 1 1			°8 °	' '	111	
		D-02	400	15 25 %	2005	A 65	2000	545	Age

TABLE VI

Incidence of the Main Infectious Diseases

1964 - 1971

Provide the second	1971	1970	1969	1968	1967	1966	1965	1964
Typhoid	n Lau		odnili	0.	Fema	Loss		22
Poliomyelitis	- 0	-	-	-	- 64	-38	- 1	195
Diphtheria	- 3	-	0-	-	- 62	- 98	- 8	-195
Scarlet Fever	1	-	- ·	2	21	2	1	2
Tuberculosis (all forms)	11	3	3	6	6	6	9	6
Measles	80	324	104	106	200	290	149	326
Whooping Cough	26	6	02	8	55	26	1 1 1	35
Dysentery	3	1	20	18	17	2	5	5
Cerebro-Spinal Fever	- 01	-	-	-	-31	- 87	-	196
Food Poisoning	7	9	2	2	4	2	1 2	1
Infective Jaundice	44	12	1 1	7	- 35	- 5	1 -	1991
Opthalmia Neonatorum	- 14	1	67	-	- 36	- 5	-	496
60 282 1	172	356	132	149	303	328	167	375

SPECIFIC INFECTIONS

172 notifications were received in 1971 and of these 80 were of Measles. I would again comment on the fact that in this area immunization against this disease has not proved to be popular. This is unfortunate as there is no doubt that it can be prevented and much suffering saved. Infective Jaundice attacked 44 victims - considerably more than the previous year. The number of tuberculosis notifications were eleven.

TABLE VII

Cases of Tuberculosis remaining on Register at December, 1957 - 1971

Year		nonary	Non-Pulmonary		Tot	al
TOGI	Male	Female	Male	Female	Male	Female
1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	86 82 79 73 69 67 69 58 54 52 52 47 46 42 43	64 62 58 52 48 44 35 31 33 35 36 36 36 34 34 34	10 9 7 9 10 11 13 14 13 14 14 14 14	6 6 7 6 8 8 11 12 14 14 14 14 14 14 16 16	96 91 86 82 78 77 80 71 68 65 65 61 60 56	70 68 63 61 56 52 46 43 47 49 50 48 50 49

CANCER

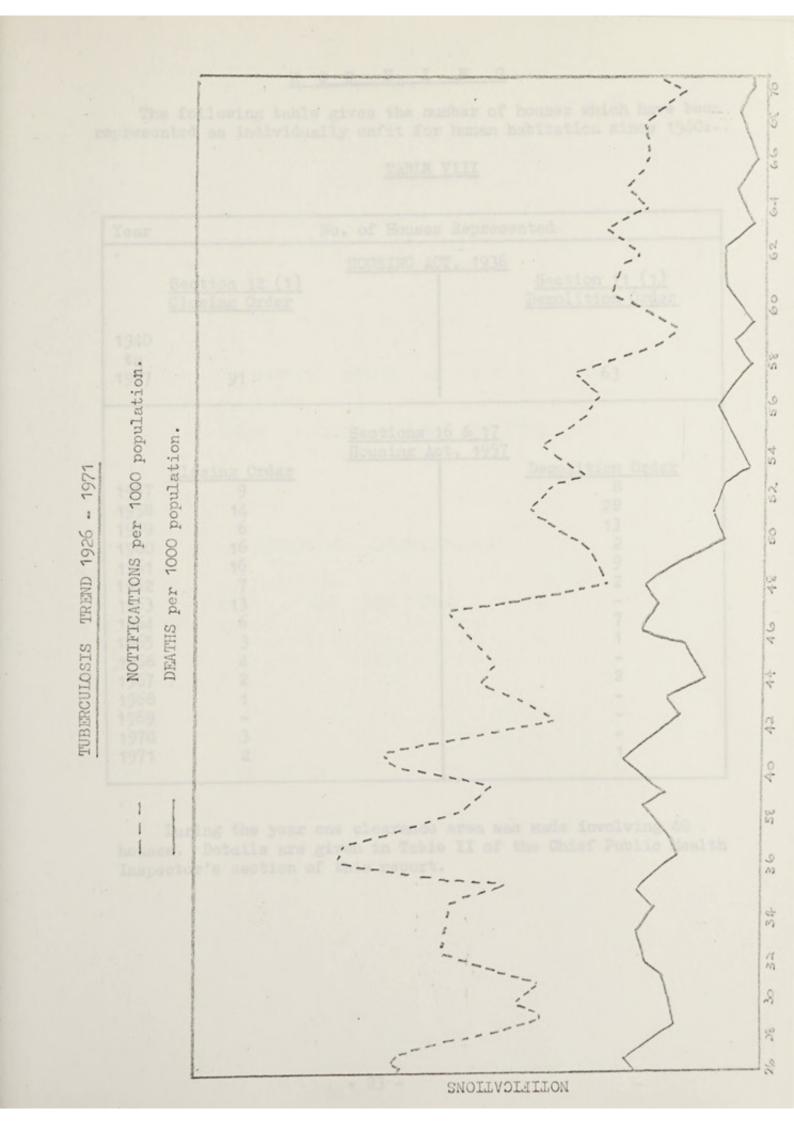
The number of cancer deaths this year was 49. Of these deaths 12 or 24.4% were due to cancer of the lung. It is significant to note that the figure of 12 is made up of 8 males and 4 females.

DYSENTERY

There were 3 cases only of dysentery to record for the year 1971.

FOOD POISONING

There are no outbreaks of food poisoning to report during 1971. 7 unassociated isolated cases were notified.



H Q U S I N G

The following table gives the number of houses which have been represented as individually unfit for human habitation since 1940:-

TABLE VIII

Year	1	No. of Houses Represe	ented
•	Section 12 (1) Closing Order	HOUSING ACT, 1936	Section 11 (1) Demolition Order
1940 to 1957	91		63
1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970	Closing Order 9 14 6 16 16 7 13 6 3 4 2 1	Sections 16 & 17 Housing Act, 1957	Demolition Order 8 28 13 2 9 2 - 7 1 - 2 - 1

During the year one clearance area was made involving 40 houses. Details are given in Table II of the Chief Public Health Inspector's section of this report.

O H I B D O H

meed even dolde season to redman and sevin elder onivelled edT -- 1040r- and total and total for human habitation since 1940r-

ILIV BIEAT

ntod.	No. of Houses Represe		20.6
Section 11 (1)	SERF TOT DETROOF	Section 12 (1) Olosing Order	
63			
	Sections 16 & 17 Housing Act, 1957		
Demolition Order			
		Closing Order	
26 13 2			
26 13 2 2			
28 28 28 28 28 28 28 28 28 28 28 28 28 2			
13 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			
13 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		16 13 7 16 13 13 13	
13 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		16 13 13	
13 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		16 13 13	
13 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9			
13 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		16 13 13	
17 17 12 22 23 23 23 23 23 23 23 23 23 23 23 23		0 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		0 t t t t t t t t t t t t t t t t t t t	

Daring the year one closusmos area was made involving 40 hopses. Dotails are given in Table II of the Chief Public Health Inspector's section of this report.

ANNUAL REPORT OF THE

CHIEF PUBLIC HEALTH INSPECTOR

AND

CLEANSING SUPERINTENDENT

FOR THE YEAR

1971

ANTUAL REPORT OF THE

CHIEF PURLIC STAINS INSPECTOR

AED

CHANGING SUPERIORS DESCRIPTION

HOR THE YEAR

1971

To the Chairman and Members of the Public Health Committee

Mr. Chairman, Ladies & Gentlemen,

I have pleasure in presenting my 26th Annual Report on the work of the Cleansing Department and Public Health Inspectors' Section of the Health Department.

In the last two Reports I have explained in detail the improvements made in Public Health during the past 24 to 25 years and the difficulties experienced in running the Cleansing Department. One of the difficulties commented on was refuse disposal and the troubles associated with the tipping of refuse. It was expected that a joint refuse pulverisation or incineration plant would have been erected by now so eliminating the need to tip crude refuse, but unfortunately the proposal was shelved pending local government reorganisation.

A fourth 5 year Plan covering unfit houses to be dealt with in the period 1984/88 was approved by Council - this facilitates the answering of questions on the estimated 15 year life when owners apply for improvement grants.

The year generally has been one of routine work - the unspectacular day to day duties must be carried out. The investigation of complaints - meat inspection - rodent control to mention but a few plus of course supervision and control of a service very much in the public eye (particularly if there is any delay) - refuse collection!

Loyal and conscientious service given by all members of the staff has again been a feature of the work of the department and the help and encouragement given to the department by the Chairman, Deputy Chairman and members of the Public Health Committee has been very much appreciated.

Your obedient servant,

J. NORRIS

Chief Public Health Inspector.

TABLE I

	Number		Notices		of Service Notice	of
aplataed in detail the	Visits	Stat- utory	Informal	Complied with		Pro
Housing	1,792	8	53	32	21	
Yards, Courts, Passages	26	-	-	Landau Lib	-	
Drainage & Conversions	808	who -	40	31	7	
Infectious Disease	85	toota no	and retired to be	con Ton to	-	
Meat & Other Foods	979	- 150 Au	5 . T. T. Care	Short skill	-	
Food Premises	428	or Jane	11	8	3	
Milk & Dairies	5	-	-	-	-	
Ice Cream Mfg. & Shops	11	e Plan c	ov 7 dans	7 A	-	
Water Supplies	55	n marc 88	ARPT Dolla	on only air	-	
Shops Act	267	encidee	o to water	the anave	-	
Factories Act	70	NO SEE VOICE	al way vie	no salarea	-	
Refuse Collection	38	-	-	-	-	
Refuse Disposal	453	and wille	order move	The	-	
Smoke Abatement (Industrial)	16	of vish o	6	4	2	
Smoke Control Areas (Dom.)	482	armie Ico	e lo mola	dayoovah	-	
Hairdressing Saloons	35	o sale w	in but a f	to gentic	-	
Schools	2	ods nl	VERY DIG	nolvina a	-	
Keeping of Animals	17	collect	BECERT - (mion tem	-,	
Offensive Accumulations	66	- /	13	11	4	
Contagious Diseases of Animals	solvers a	colombio	moo bon 1	Loye	-	
Pets Act	16	tesT a z	od filma	and Tinta	-	
Rats & Mice Infestations	477	drivensus	proons bug	the nelp	-	
(visits by Rodent Operator)	2687	a centra	Deputy Ol	Che Irean	_	
Offices, Shops & Railway Premis	CEPTAGE TOTAL CO.	BURY ACTOR	need bail	DO A TITLOS	-	
Unclassified Visits	645	-	1	1	-	
Interviews	1412	-	-	-	-	
Committee Meetings	41	-	-	-	- 4	
BISSON AL	10,976	8	125	88	37	

HOUSING CONDITIONS

COMMON LODGING HOUSES

There are no common lodging houses in the district.

HOUSING AND PUBLIC HEALTH ACT DEFECTS

During the year 365 complaints were received and investigated. The number in 1970 was 427.

8 formal and 125 informal notices dealing with 189 defects were served.

CLEARANCE OF UNFIT HOUSES

1 further Clearance Area was represented during the year. The area contained 40 houses.

Two Public Inquiries were held in 1971. One on the 30th March covered Castle Hall No. 20 Clearance Order and the other on the 11th May, the Compton Street Clearance Order. Both Orders were confirmed by the Department of the Environment.

The fourth 5 year Plan comprising 141 houses to be dealt with in 1984/88 was approved by Council.

(28-45 High St. - houses Adjoining

Luidge St. /Doke St. /Pool St.

					La Dill the property	SHE SHE SHE WALLES
1	No.	Clearance Area	Clearance Order or Compulsory Purchase Order	Date of Order	No. of Houses Repre- sented	No. of Houses Confirme by Ministry
	70	From 1955 to 1967 seventy-seven Clearance Areas have been made, detailed information on these was given in previous Annual Reports		1968	1944	1860 5
8 8	78 79 80 81 82	Gledhall St. Hollins Street Kinder St./Union St./Wakefield Rd.etc. Huddersfield Road./Hey Heads Bridge St./Caroline St./Bedford St.	CPO CPO CPO CPO	1968 1968 1968 1968 1968	138 7 17	138 7 17
1 8	83 84 85	Cocker Hill/Carter St. Stamford St./Newton St. Castle Hall No. 19	CPO CPO	1968 1968 1969	12 7 17	12 7 17
1	86	Swan Houses	CO	1969	2	2
	88 89 90 91 92 93 94 95 96	Quarry St. No. 2 (28-46 High St., - houses adjoining above Area were bought by agreement with owners) Huddersfield Rd. and Bradley Fold Quay Street Bailey Street/Bridge Street 41-47 Huddersfield Rd. Robinson St. & Binns St. High St. No. 9 Castle Hall No. 20 Compton St. Bridge St./Duke St./Peel St./ Port St./Quay St.	CPO CPO CPO CPO CPO CPO	1970 1970 1970 1970 1970 1970 1970	10 5 14 11 4 5 9 9 3	3 14 11 - 5 9 9
				1	1	

II HOUSES IN POST WAR SCHEME

		- ANNE		
Date of Representation	Date of Inquiry	Date of Confirmation by Ministry	No. of persons displaced	DOS RENITO CHA TARM TO SESSON EST FORME TELEBRIC 110
11.10.67 11.10.67 11.10.67 11.10.67 15.11.67 15.11.67 13.12.67 19. 3.69	24. 7.68 Properties purchase 13. 8.68 15.10.68 24. 9.68 21. 1.69 No objection 19. 8.69	5. 9.68 18.12.68 5.11.68 31.10.68 25. 3.69 8. 8.68 13.10.69	9 10 214 11 30 33 15 29	Includes 30 L.A. houses Includes 1 L.A. house Includes 8 L.A. houses and 3 "Grey" properties
24. 4.68	No objection No objection	18. 8.69	3 5	Includes 7 L.A. houses and 1 "Grey" property 2 disused dwellings also included
23. 4.69 23. 4.69 23. 4.69 23. 4.69 29. 6.70 29. 6.70 29. 6.70 29. 6.70 21. 4.71	22. 9.70 22. 9.70 No objection No objection No objection 30. 3.71 11. 5.71	30.11.70 3.12.70 - 4. 1.71 4. 1.71 29. 6.71 2. 9.71	2 1 37 38 - 10 36 24 4	Includes 1 L.A. house All owned by L.A. Includes 1 L.A. house Includes 1 L.A. house

FOOD

MEAT AND OTHER FOODS INSPECTION

L.L. of bonno fill

The number of animals slaughtered at our one slaughterhouse off Buckley Street fell from 11826 in 1970 to 11227 in 1971. All carcases were inspected.

TTVE LOE

TABLE III

CARCASES INSPECTED AND CONDEMNED

23,675 " 25,198 " .	Cattle	Cows	Calves	Sheep	Pigs
	Cows			Lambs	
Number killed	1908	1111	11	6678	1519
Number inspected	1908	. 1111	вевьодо э	6678	1519
ALL DISEASES EXCEPT TUBERCULOSIS & CYSTICERCOSIS		. 64	ergeol & E	Head Janal	
Whole carcases condemned	77 - 7	3	arruetti	3	8
Carcases of which some part or organ was condemned	579	548	10	391	464
Percentage of the number inspected affected with disease other than tuber-	80	Ltapinī	adon seriories & ens	Stos Mase Sple	
culosis and cysticercosis	- 30.3	- 49•5	90.9	5.9	31.07
TUBERCULOSIS ONLY Whole carcases condemned		aonth	ce son & Into	Store	-
Carcases of which some part or organ was condemned			EZ.008	NETHOU!	- 18
SMEN ACTAC DITOCTOR WITER	the appoint	1	1		B B
CYSTICERCOSIS Carcases of which some part	6	1	CONTROL S	10 10	era -
or organ was condemned Carcases submitted to treat- ment by refrigeration Generalised and totally condemned	20110	Ama Jac Tie gm	bonnebao	and specific of the control of the c	Bog

The approximate weight of meat and offal condemned at the Buckley Street Slaughterhouse is as follows:-

	<u>1970</u>	1971
Tubercular Non-tubercular	514 lbs. 23,361 "	25,198 lbs.
	23,875 "	25,198 "

Details of meat and offal condemned are as follows:-

			1970	1971
Whole carcases		800	13	14
Part carcases			60	41
Heads & Tongues			46	12
Heads			-	4
Lungs			789	1048
Diaphragms			28	49
Hearts			55	49
Hearts & Lungs			_	16
Livers			712	557
Part Livers			461	580
Stomachs			14	9
Mesenteries & Intes	tines		6	7
Spleens			16	16
Kidneys			65	25
Plucks			29	45
Udders			87	70
Shanks			46	117
Stomach & Intestine	s	•••	2	5

SLAUGHTERHOUSE

January 1st, 1961, was the appointed day for the Construction Regulations to apply to our one slaughterhouse situated in Buckley Street. The Slaughterhouse is privately owned by a wholesale butcher.

DISPOSAL OF CONDEMNED MEAT AND OFFAL

All condemned meat and offal is sold to a firm outside the Borough for processing after being stained green by the Meat Inspectors.

In addition the following have been condemned:-

202 ting montahlag	3 lbs. checse
203 tins vegetables	45 x 22 oz. cheese
the second secon	19 x 38 " "
and the last the state of the last the	18 packets vegetables
2 I	TOTAL TOTAL CONTROL OF THE PARTY OF THE PART
Power and Power	23 " cereals
may be a state of the state of	19 " flour
10 Cvap. mark	10 lostasekmand
13 " syrup	1 packet sage & onion
9 " pure cream	JE Cant a DISCULUS
74 " baby food	18 " sugar
4 " non-alcoholic drink	1 " mixed peel
½ gall. vinegar	C gonnbrano men
1 pint gravy browning	Los Crest Manufacturing
54 oz. flavourings	1 " jelly
2 jars sweet pickle	4 " mustard
11 " jam	4 pats butter
22 " pickled onions	6 " margarine
33 lb. salt	4 lemons
6 x 1½ lbs. salt	1 bottle cooking oil
30 doz. eggs	2 " salad cream
1 tin instant milk	1 tin treacle
Frozen Food	
593 packets meat	398 cartons ice cream
958 " fish	1 " orange juice
344 " vegetables	19 " cakes
The following is a list of shops	s in which food is sold:-
Grocery & Provisions	68
Bakers & Confectioners	24
Fish Friers	18
Butchers	20
Greengrocers	17
Sweets & Tobacco etc	13
Fishmongers	4
Cafes	16
Tripe	Table and test of a direct of
Wines & Spirits	1
Outdoor Licences	marked ago to reduce
Factory Canteens	
School Canteens	•••• 10
DATOR CHARGE THE CONTRACT OF T	
OF THE FOOD AND DRUGS ACT, 1955	POULTRY INSPECTACE
Ice Cream	- Manufacture 1 - Storage and
	Sale 87
Preserved Foods	- Preparation
220002104 20040	and
	Manufacture 33
In relation to ice cream premise	

In relation to ice cream premises the requirements of the Ice Cream (Heat Treatment, etc.) Regulations, 1947 - 1952 are complied with.

FOOD PREMISES

The routine inspection of food premises continued during the year. A reasonable standard of hygiene is generally maintained and the majority of food traders are co-operative. The total number of visits to food premises during the year was 400 and the following is a list of visits made to the various types of food premises:-

Butchers' Shops		TRAIN DUNG	40
Bakehouses		DOOL YORG	51
Cafes & Canteens	***	OX YOU OD TO SHORE	43
Fried Fish Shops		Toposity + Lin	35
Ice Cream Manufacturing	& Storage	THE SERVICE DECOMPT	11
Fishmongers		sourmowni .a	13
Public Houses		ere sweep proces	
Grocers Shops			
Other Food Premises		totto persond "	66
Ice Cream Manufacturing Fishmongers Public Houses Grocers Shops	& Storage	exe sweet Mickle	11 13 39 102

MOBILE FOOD SHOPS

A number of food traders are now operating mobile shops and under a local act the licensing of all hawkers is required. No licence is issued without the vehicle being inspected and approved by the Public Health Department and in this way a reasonable standard of mobile food shop is attained.

ICE CREAM

Distribution of ice cream within the Borough continues to be very satisfactory, only closed motor vans and trailers specially constructed and equipped with hot and cold water are used.

Ice cream is manufactured in only one building, this was erected in 1967.

LIQUID EGG (Pasteurisation) REGULATIONS, 1963

Number of egg pasteurisation plants in district - None

Number of samples of liquid egg submitted to
the Alpha-Amylase test and their results - None

POULTRY INSPECTION

There are no processing premises within the Borough.

CLEAN AIR

Industrial Air Pollution

The big majority of industrial firms keep well within the time limit laid down in the Dark Smoke (Permitted Periods) Regulations, 1958, and no formal observations were taken.

Domestic Air Pollution

No further Smoke Control Areas were made in 1971 but a survey of two further areas comprising approximately 912 houses was in progress.

The number of premises in confirmed Smoke Control Orders is as follows:-

		Date of			
No.	Title	Operation	Acreage	Premises	Remarks
1	Fern Bank	1.3.60	22	148	
2	Castle Hall No. 1	1.6.60	2	95	Redevelopment site
3	High Street No. 1	1.6.60	2	36	Limit "
1	Castle Hall No. 2	1.1.62	1	43	"
4 5 6	Ridge Hill/Stamford Street		230	1292	
6	Hague/Heyrod	1.3.64	245	1380	
7	Lindenwood	1.7.65	15	117	Private Development
8	Hollins Estate etc.	1.7.65	63	299	dne njed "
9	Buckton Vale Road	1.3.66	10	126	Manchester Overspill site
10	High St./Hollins St. etc.	1.7.67	4	75	Redevelopment site
11	Mottram Rd./Mottram Old Rd	. 1.7.68	774	575	
12	Undeveloped Land around Copley, Millbrook etc.	1.7.69	1055	275	Paderal arment gita
13	Set St./Sycamore St.	1.7.69	2	41	Redevelopment site
14	High St. No. 2	1.7.69	2	92	
15	Mottram Rd./Grey St.	1.7.71	13	335	
16	Mottram Rd./Stocks Lane/ Huddersfield Rd./Demesne	Dr.1.7.72	22	386	
17	Castle Hall No. 3	1.7.72	16	99	Redevelopment site
			2478	5414	

Measurement of Air Pollution

One volumetric SO₂ and smoke recording instrument is in use in the Health Department. In order to obtain a complete year's figures readings are taken during all holiday periods.

The following Table shows the monthly figures:-

E renolated for	SMOKE				S 0 2	0.63
Month	Highest	Lowest	Average	Highest	Lowest	Average
January February March April May June July August September October November December	754 308 301 150 106 62 44 73 308 109 510 278	24 51 15 32 15 7 12 10 14 19 29 25	210 124 113 73 41 32 22 38 73 56 129 101	397 318 230 232 169 136 124 146 238 155 443 382	85 101 97 97 33 54 33 56 66 61 75	213 168 160 138 102 71 82 78 112 92 130 174

RODENT CONTROL

During the year the Rodent Operator made 2687 visits.

A further 477 visits were made by the Public Health Inspectors.

The use of Fluoracetamide in the sewers was continued. The dates of the Fluoracetamide treatments and the number of manholes treated are as follows:-

1st March - 8th March - 400

363 complaints regarding rats and mice infestations were made at the Health Centre.

26 annual contracts were in force at the end of the year and the total income received from these amounted to £176.00.

	Type of	Property
Lique vinnis sed . Live Savenis	Non- Agricultural	Agricul tural
Number of properties in district	8910	21
Total number of properties	s of various	swe8 (d)
(including nearby premises) inspected following notification	532	3
Number infested by (i) Rats (ii) Mice	241 204	2
Total number of properties inspected for rats and/or mice for reasons other than notification	48	
Number infested by (i) Rats (ii) Mice	17 13	

The above table gives details of the work carried out in the Borough as detailed in the Ministry of Agriculture, Fisheries and Food official form.

DISINFESTATION

Insecticide containing D.D.T. is used for disinfestation, 8 premises involving 25 rooms have been treated.

WASTE WATER CLOSET CONVERSIONS

The three stage compulsory conversion scheme was completed in 1964, and the only recorded waste water closets left in the town are those serving houses in clearance areas and houses likely to be considered for clearance in the near future.

DRAINAGE AND SEWERAGE

66 drains, 12 waste water gullies and 11 W.C.'s. have been opened by the Cleansing Department employees during the year.

The Borough Engineer, Mr. J.B.B. Seville, has kindly supplied me with the following information:-

- (a) Sewers of various sizes constructed 1101 lin. yds.
- (b) Sewers of various sizes adopted during year 1400 "

Food official form.

- 40 -

FACTORIES ACTS

121 visits to bakehouses and other factories have been made during the year.

TABLE IV

INSPECTIONS MADE BY PUBLIC HEALTH INSPECTORS

1. - Inspections for purposes of provisions as to health.

	No. on	Number of		f
giarcred for the purposes of hairdress	Re- gister	Inspec- tions		Occupiers Prosecuted
Factories without Mechanical Power	27	te bquara	Deta _tol.	dt -
Factories with Mechanical Power	155	69	-	21 -
Other premises under the Act (in- cluding works of building and	Locared	i par ups	3 prem	
engineering construction but not including outworkers' premises)	7	-	-	-
<u> </u>	189	70	-	-

2. - Defects found

mhtag (e Foods	Number of	lefects	00,000	Number of defects
Particulars	Found	Remedied	to H.M. Insp-	by H.M. Insp- ector	tions were
Want of cleanliness (S) Overcrowding (S.2) Unreasonable temperature (S.3) Inadequate ventilating (S.4) Ineffective draining of floors (S.6)		toner- onw -grant	-)	8(40a) 94- 10-91	# - -
Sanitary conveniences - Insufficient Unsuitable or defective Not separate for sexes Other offences		-	-	-	- - - -
	-	-	-	-	-

OUTWORKERS

There are 26 outworkers in the town employed by firms both inside and outside Stalybridge. Each outworker is engaged in making wearing apparel.

SHOPS ACT, 1950

267 visits were made to shops in connection with health provisions and hours of closing under the Shops Act, 1950.

REGISTRATION OF HAIRDRESSERS

The number of premises registered for the purposes of hairdressing under Section 148 of the Cheshire County Council Act, 1953, is 39. The premises comply with the requirements of the bye-laws made under the Act and a good standard is maintained.

PET ANIMALS ACT, 1951

3 premises are licensed under the Act. The premises are kept in a reasonable condition.

CONTAGIOUS DISEASES OF ANIMALS

Anthrax

No cases or suspected cases of Anthrax were dealt with.

Diseases of Animals (Waste Foods) Order

6 boiling plants are licensed under the above Order. Most of the plants are used by small stock-keepers and only a small amount of kitchen waste is treated.

MORTUARY

Agreement was reached with Dukinfield Corporation on the joint use of our Mortuary.

NATIONAL ASSISTANCE ACT, 1948 SECTION 50

No burials were arranged during 1971.

PUBLIC RELATIONS

Talks were again given to the senior classes in the two Secondary Modern Schools.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

The following premises were on the Register at the year end.

Offices		41
Retail Shops		112
Wholesale Shops, Warehouses		5
Catering Establishments open	to	
the public, canteens		24
Fuel Storage Depots		Washing fact 140 on
		Secoly of drinking
		182
		Clathy Accomse-

The number of visits to registered premises was 63.

The analysis of persons employed in registered premises is as follows:-

Class of Workplace	24 153		The district of the last of th	of perso	ns
Offices Retail Shops	plant la	to Pund and		303 331	100
Wholesale Depts., Catering establish to the public				102	TOGA
Canteens Fuel Storage Depot	s			-	808
Formal Informal		-Finoval being		801	
-		1.5			
Total No. of Males Total No. of Femal			-	360 441	

ANALYSIS OF CONTRAVENTIONS

Section	Lasess in the two	Number of Contra- ventions found	Section	Talks were again giv ndary Modern Suhonla. OFFICHS, SHOPS	Number of Contra- ventions found
4	Cleanliness	n the Rose	13	Sitting facilities	-
	Overcrowding	-	14	Seats (Sedentary	
5	Temperature			Workers)	-
7	Ventilation		15	Eating facilities	- coles
8	Lighting	- ***	16	Floors, passage &	
9	Sanitary	- 03	Tibdo Biv	stairs	-
	Conveniences	***	17	Fencing exposed	
10	Washing facilities			parts machinery	-
11	Supply of drinking water	-	18	Protection of young persons from	ed select th
12	Clothing Accommo-			dangerous machinery	-
	dation .Ed apy nosh			Training of young persons working at dangerous machinery	-
			23	Prohibition of heavy work	8.8
	Mo. of persons		24	First Aid General Provisions	-
	303			Sepilino	- 100
REPORT	ED ACCIDENTS			Wholesale Depts., Was	

REPORTED ACCIDENTS

Workplace		No.	Total No.	Act			
WOIAPIAGG		re Inv	Investi- gated	Prose- cution	Formal Warning	Informal Advice	No Action
Offices		-	-	-	-	-	-
Retail Shops Wholesale Shops, Warehouses Catering Establish ments open to	360	-	-		of Melec	Total No.	-
public, canteens Fuel Storage Depot	3	-	-	-	-	-	-
		-	-	-	-	-	-

REFUSE COLLECTION

DISPOSAL AND SALVAGE

REFUSE COLLECTION

During the year the following loads of refuse were cleared:-

House Refuse		C	5146
Salvage	2000		768
Pails		A	54

The development of the town continues and the number of houses being built means that the refuse collection service is at full stretch. Apart from one of the four rounds, which often falls back, a regular weekly collection service is achieved except for the period following holidays.

Pail Collection

The pails serving the 40 hillside farms and cottages are emptied each week on Saturday morning - including holiday periods. A pail collection trailer is used and the contents are discharged into a sewer.

Provision of Ashbins

As from 1st April, 1952, ashbins were supplied by the Council as a charge against General Rate Fund and since that date 10,962 ashbins have been supplied. During the year 984 bins were supplied to domestic premises and 50 bins were sold.

complete at the and of the year-

Trade Refuse

A report dealing with the standardisation of Trade Refuse collection was approved.

Refuse Collection Vehicles

Details of vehicles operated by the Cleansing Department are as follows:-

Registered			HEELER O	Price	Depreciated
No.	Make	Capacity	Purchased	£	Year
4026 TJ 9868 VU JVM 584F LNC 476G LND 422G MVM 358G WTE 682H	Ford Karrier Karrier Karrier Karrier Karrier Bedford	7 cwt. Van 12 cu.yd. Ramillies 25 10 cu.yd. 18 cu.yd. 12 cu.yd. 7 cwt. Van	July 1963 Apr. 1964 Jan. 1968 Oct. 1968 Oct. 1968 June 1969 Apr. 1970	481 2058 3466 1607 3248 2388 508	1970 1969 1974 1975 1975 1976
WMB 638J CMA 469K	Weatherill S.D.	50 Loading Shovel Pakamatic 35	Apr. 1971 Dec. 1971	6367 6288	1976 1978

Vehicle breakdowns and the length of time vehicle repairs take still continue to cause difficulties.

Cleansing Department Labour

522 working days were lost due to sickness as against 570 in 1970. The figure for 1969 was 451.

Wages Rates

Wage rates payable at the end of the year were as follows:-

Ashbinman	€19.40
Ashbinman with over 5 years service	£19.75
Driver	£20.00
Driver with over 5 years service	£20.35

Work Study

The Work Study survey of the Cleansing Department was almost complete at the end of the year.

Depots

The Depots in use by the department are still Ashbridge Motors and Dean Street Yard.

DISPOSAL

The Brushes Tip was again used for the disposal of refuse until November. From November onwards Stonecliffe Quarry was used and continued to be used in the New Year. Quarry Street Tip was used occasionally during very bad weather. Indiscriminate and unauthorised tipping at weekend and evenings still continues and fires are still started by children at weekends and even during lunch time during school holidays.

In view of pending reorganisation efforts to join with nearby local authorities in building a joint refuse disposal plant were abandoned.

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SALVAGE

Details of the tonnage and value of waste paper collected during the past five years is as follows:-

Year	Weight (tons)	<u>Value</u> £
1967	230	1968
1968	214	1769
1969	204	2043
1970	179	1881
1971	168	1763

The following are comparative figures for 1970 and 1971:-

1970 Paper Metal	or the	179	C. 4	£ 1881 7
		179	4	1888
1971 Paper		T. 167	C. 18	£ 1763
			-	-

The price received for waste paper from 1st January, 1971 was £10.50 per ton.

Salvage Bonus

The bonus paid each financial year for the past ten years is as follows:-

Year		unt :	
1962/3	235		10
1963/4	169	18	5
1964/65	240	3	9
1965/66	520	4	7
1966/67	469	-	3
1967/68	297	4	6
1968/69	176	6	-
1969/70	305	17	2
1970/71	245.	25	
1971/72	195•	01	

Salvege Bonus

net Jame bornes beid cook financial year for the past ten

	ena.		
. 15			
30			
-			
	195.		1971/72

SUPPLEMENT

CHESHIRE COUNTY COUNCIL

STALYBRIDGE AND DUKINFIELD HEALTH DIVISION

REPORT OF THE
DIVISIONAL MEDICAL OFFICER
FOR THE YEAR 1971

SOPPERSIT

CHESTIAN COURTY COUNCIL

STANGERING AND DUKINGTOND SEALOR DIVISION

PEDISTONAL MEDICAL OFFICER
STATEMENT OF THE

Divisional Health Office, Stamford Street, Stalybridge.

Divisional Medical Officer

- Thomas Holme, M.B., Ch.B., M.F.C.M. D.P.H.

Assistant County Medical
Officers

- J.B. Hinchliffe, M.B., Ch.B.,
- A.N. Edmondson, M.B., Ch.B.,

Divisional Administrative
Assistant

- A. Clough, M.I.A.M., A.R.S.H., L.I.S.W.

Clerical Assistants

- Miss J. Norton
Mrs. A. Frith
Mrs. E. Brooks
Miss M. Cowley
Mrs. D.N. Marsden
Mrs. B. Roberts
Mrs. J. Smith
Mrs. A. Penney

81838

Health Visitors (Stalybridge) - Miss D.H. Garner

Mrs. B. Dodgson Mrs. DaCaCodia

(Dukinfield) - Mrs. M. Knowles Miss Burrows

Mrs. B. Lees

District Nurses (Stalybridge) - Mrs. A.R. Porter

Mr. S. Steels

Mrs. G. Gregson

Mrs. B. Sunderland

(Dukinfield) - Miss O. Morton

Mrs. H.M. Johnson

Mrs. Simpson

Midwives (Stalybridge) - Miss H. Sowerbutts

Mrs. J. Evans

Mrs. Leatherbarrow

(Dukinfield) - Miss L. Bradley

Miss L. O'Hara

Mrs. C. Lawton

Nurses - Mrs. B. Redfern

Mrs. M. Wood

Physiotherapists	- Mrs. W.R. White Mrs. M. Done
Dental Surgeons	- Mrs. J.K. Stewart, L.D.S. Mr. McConnell, L.D.S.
Specialists	- neeling factbell Lagetekett
Ophthalmic Surgeon	- W.S. Furniss, M.B., Ch.B.,
Orthopaedic Surgeons	- V.H. Wheble, B.M., Ch.B., F.R.C.S. C.M. Dransfield, F.R.C.S. L.R.C.P.
Tuberculosis Physician	- P.B. Woolley, M.B., M.R.C.P.
Ear, Nose & Throat Surgeon	- O.T. Taylor, M.B., Ch.B.
Consultant Child Psychiatrist	- J.I. Strelau, M.B., Ch.B., D.P.M.
Welfare Centres on a sessional basis	- D. Milner, M.B., Ch.B J. Holme, M.B. Ch.B.

Mrs. C. Oreguen

CARE OF MOTHERS AND YOUNG CHILDREN

The four Welfare Centres in the Division are situated as follows:-

Dukinfield

- King Street, Dukinfield Dewsnap Lane, Dukinfield

Stalybridge

- Stamford Street, Stalybridge Milton Avenue, Millbrook

Sessions are held as follows:-

King Street

- Wennesday afternoon

Dewsnap Lane

- Thursday afternoon

Millbrook

- Monday afternoon

Stamford Street

- Tuesday and Wednesday afternoons

. WHITEHE FOODS

There wis a decrease in the sale of all welfare foods. Orange juice and

The following table indicates the total births in the Division and the place of confinement:-

TABLE A

		DUKINFIELD							STALYBRIDGE				
	Li	ive		St	ill			Live Stil:			1		
	1969	1970	1971	1969	1970	1971	1969	1970	1971	1969	1970	1971	
Gen. Hospital	192	204	285	5	2	4	273	314	392	6	3	4	
Other Mater- nity homes & hospitals	-	-	ourrest.	o rest	esuni? Megali		-	-	1 <u>1</u> 00		-	-	
Domiciliary confinement	83	62	36	-	èour?	-	93	82	44	-	-	-	
	275	266	321	4	2	4	366	396	436	6	3	4	

Mothercraft and Relaxation Classes

				1970	1971
	of sessions held			88	88
	of new cases			77	146
No.	of attendances	•••	•••	406	520

WELFARE FOODS

There was a decrease in the sale of all welfare foods. Orange juice and cod liver oil issues being withdrawn during 1971 and replaced by vitamin drops.

TABLE B

	1965	1966	1967	1968	1969	1970	1971
National Dried Milk Cod Liver Oil Orange Juice A & D Tablets Vitamin Drops	6529 473 5182 405	7101 529 5872 382	6033 430 6084 426	3985 443 7207 304	2316 476 6724 367	1776 385 6206 378	1101 158 6490 424 724

- 1											1
0 2 8 8	Paid sessionally - G.P. Other	Sessions attended by Medical Officer	No. of children referred elsewhere	No. given appointment for D.P.J. who did not attend	No. who attended by appointment for D.P.E.	No. seen by Doctor	Previous 3 years First Subsequent	Last year First Subsequent	Current year First Subsequent	No. of children who attended born	
	1.3	13	2	15	74	104	32	113	66	S/X	-
	1 12	12	1	27.	113	155	30 44	58 239	61 30	MARCH O	
	103	1 3 ·	2	0	ω	116	44	49	20	M/E	
	1 28	28	13	64	190	350	80 75	166 368	88	S/B	
	1 1 2	1	w	17	71	80	36 73	29 135	31 145	S/X	-
	1 2 1	13	51	43	109	129	7 27	110	57 157	T/T	-
n	1 - 1	3 2	5	16	34	154	101	135	25 126	QTR.	-
	26	26	13	70	79	285	24 182	13 362	84 258	S/B	
	120	12	5	19	75	103	633	18	38	K/S	
	123	15	10	28	139	163	26 126	22 158	84 332	T/C	-
	1 4 1	1	ω	12	41	135	42	88	27 170	QUR.	-
	25	25	4	66	182	278	30 129	180	76 428	S/B	
	113	1 1	1	20	69	82	13	98	43	K/S	
	301	10	5	33	76	88	330	56	40 271	DEC.	
-	131	3	0	21	45	146	45	813	32 257	QTR.	
-	- 24	24	4	73	160	233	51	139	99	B	-

-- IV --

SPECIALISTS CLINICS

It is most essential when running Child Welfare sessions to have the backing of specialists clinics where cases can be referred for consultant opinion and advice and although the numbers referred under 5 years of age appear to be small this is no reflection on the great value of this type of clinic.

district of the state of the st	1971	1970
Ear, Nose & Throat (under 5 years)	1 12	
New cases Total attendances	6 11	8 14
Orthopaedic Clinics New cases	60	68
Total attendances	176	233

VACCINATION AND IMMUNISATION

On the recommendation of the Department of Health, vaccination against smallpox was not offered after the mid period of the year.

VACCINATION OF PERSONS UNDER AGE 16 COMPLETED DURING 1971

TABLE D - Completed Primary Courses

The of manaina		Yo	ar of	birth		Others under	Total		
Type of vaccine	1971	1970	1969	1968	1964 - 67	Age 16	clinics	G.P's.	
Quadruple DTPP	-	-	-	ode <u>i</u> s	50 7 market	has bel'	ltoll.	-	
Triple DTP	6	356	131	13	17	3	363	163	
Diphtheria/Pertussis	- 10	ltenko	0V	0.5	-	-	-	-	
Diphtheria/Tetanus	1	w officer	Tag	no.Ten	2	.0.84	5	1	
Diphtheria	200,	int be	-100	200	goose s	Setmoone	odT-	-	
Pertussis		nations.	-	15	-	navion t	008 V	-	
Tetanus	dillida	orit of	n.Efnt	gorana	eror. hou	testalup	diod_	-	
Salk	-	2	1	90100	-	-	2	1	
Sabin	6	349	137	13	18	6	375	154	
Measles	-	164	166	39	14	1	295	89	
Rubella	Sonos ekilde	-	-	-	-	-	-	-	

TABLE E - Reinforcing Doses

	İĢΕ	Ye	ear of	birth	open as a	Others	Total At	
Type of vaccine	1971	1970	1969	1968	1964-67	under Age 16	clinics	G.P's
Quadruple DTPP	185	-	-	- 30	BOT TEG	auti -	-	-
Triple DTP	AS-	1	4	18	73	49	1	144
Diphtheria/Pertussis	-	.0.0	-	-	-	-	-	-
Diphtheria/Tetanus	-	-	-	576	4	26	602	4
Diphtheria		0.5.E	(2.5-1)	st)-tio	3	admitt 1	4	-
Pertussis	-	-	-	-	-	-	ocono.	-
Tetanus	-	-	-	1	-2	2	1	4
Salk	-	-	-	-	-	-	-	-
Sabin	-	-	-	33	655	74	625	137

PREVENTION OF ILLNESS, CARE AND AFTERCARE

	Pulmonary		Non- Pulmonary		Total	
	M	F	M	F		
On T.B. Register at 31.12.71	60	59	25	18	162	
Notified and transfers into Area during 1971	8	12	-	Aabi	20	

B.C.G. Vaccination

The B.C.G. vaccination programme was pursued during 1971.

The percentage acceptance increased this year 88.5 compared with 80.1 in 1970. During the year we continued to use the Dermojet vaccination technique with encouraging results. This method is both quicker and more acceptable to the children and may prove to be the method of choice in the future.

TABLE E

-

	School children	Students
Consents issued	375	- Zrinfo
Consents received	309	-
Pre-vaccination skin tests Number tested +ve -ve	294 53 241	2970
Number vaccinated with B.C.G.	241	Portugoi
Number re-vaccinated with B.C.G.		-

Profittion

CONTACT SCHEME

(excluding work carried out by Chest Physicians)

that fi		School Children
	skin tested	32
Number	found negativevaccinated	29 29*

* 13 babies under 3 months

TABLE F

Year	% positive
1954	40.00
1955	32.05
1956	29.7
1957 1958	21.1
1959	19.1
1960	19.7
1961	16.4
1962	11.36
1963	7.4
1964	5.94
1965	8.18
1966	7-17
1967	9.7
1968	4.1
1969	6.4
1970	4.43
1971	6.8

Deaths from Tuberculosis

				Pulmonary	Non-pulmonary	Total
0	-	1	year	-	-	-
1	-	5	years	-	-	-
5	-	15	years	-	-	-
15			years	-		-
46			years	-	-	-
	and			1	- *	1

Cervical Cytology

The following are the figures for the years work. I would draw your attention to the fact that five positive smears were discovered, eleven in 1970, and treatment arranged through the patients own general practitioner.

No. of Clinics	 49
No. of patients	 719
Total attendances	 727
No. with some abnormality	 31
No. of positive smears	 5

TABLE G

Attendance by Social Class

Social Class	Number attending	Percentage of total	No. Positive
1.18	5	.6	_
II. EI	55	7.6	uday-
III	430	59•2	4
IA	122	16.7	1
v	31 .	4.1	-
Others	76	10.4	-

- II -

e: 15 years

Chiropody Service

The chiropody service continues to expand. During the year 6,488 treatments were given, many of them domiciliary, to 1175 patients.

TABLE H

suap afdeanerth imme	Over 65			Handicapped				
Place of treatment			No. of treatments		No. of patients		No. of treatments	
*	P	C	P	C	P	C	P	C
Chiropodists Surgery	444	170	2574	814	8	6	49	24
Home of patient	544	L L	2997	on-se nfals	6	aon_aon	30	-

* P Private chiropodist C County chiropodist

Number	of	treatments for which County Council paid full fees	6318
Number	of	treatments for which County Council paid part fees	170
Number	of	cases in which County Council paid full fees	1146
Number	of	cases in which County Council paid part fees	29
Number	of	schoolchildren receiving treatment for verrucae	962
Number	of	treatments given to school children for verrucae	2011

Nursing Requisites

The following items of nursing equipment have been loaned from the Divisional Health Office, Stalybridge:-

1	ATHMET HOTS!)	56
23	air rings	9	be
42	urinals	29	ba
	bed pans	6	fe
2	bath seats	25	CO
26	wheel chairs	24	ru
28	tripod walking aids		
1	bed and mattress		
4	ripple beds		

1 Zimmer hoist

- 29 back rests
 6 feeding cups
 25 commodes
- 24 rubber sheets

Incontinence pads continue to be the main demand and prove to be a most useful nursing aid. From time to time special articles are requested by medical practitioners and district nurses, such as protective pants with interliners for ambulant patients and urine drainage bags for patients with in-lying catheters.

District nurses and midwives continue to be supplied with pre-packed sterilised equipment, disposable syringes and needles, dressing packs, catheters, disposable caps etc.

Convalescent Home Treatment

Arrangements are in operation with five homes, two at St. Annes-on-Sea, one at Marple, one at Buxton and one for men at Llanfairfechan. 4 patients were admitted during the year.

* Private chico odist



