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# DROYLSDEN URBAN DISTRICT COUNCIL



# ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND

CHIEF PUBLIC HEALTH INSPECTOR

1963



# DROYLSDEN URBAN DISTRICT COUNCIL



# Annual Report

of the

Medical Officer of Health

and

Chief Public Health Inspector

1963

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# URBAN DISTRICT OF DROYLSDEN

# PUBLIC HEALTH COMMITTEE

# Chairman:

Councillor Mrs. Beatrice F. Wignall, M.B.E.

# Vice-Chairman:

Councillor R. Ellis

# Members:

Councillor C. S. Bussin, F.B.O.A.

Councillor H. P. Desmond

Councillor R. Ellis

Councillor E. Grimshaw

Councillor J. O. Hales

Councillor F. Hilson, M.R.S.H.

Councillor C. Tomlinson

Councillor L. Waywell

Councillor Mrs. Beatrice F. Wignall, M.B.E.

# PUBLIC HEALTH DEPARTMENT STAFF

# MEDICAL OFFICER OF HEALTH

Alan S. Simpson, M.B., B.S., M.R.C.S., L.R.C.P., D.P.H.

# ACTING ASSISTANT MEDICAL OFFICERS OF HEALTH

Pauline Blockey, M.B., Ch.B., D.P.H. J. H. McP. Robertson, M.B., Ch.B., D.P.H.

# CHIEF PUBLIC HEALTH INSPECTOR

Vernon K. Hallows, M.A.P.H.I., M.R.S.H., M.R.I.P.H.H.

# ADDITIONAL STAFF

Neil H. Morton, M.A.P.H.I., A.R.S.H., Senior Public Health Inspector.W. Harrison, Smoke Control Officer.I. Holmes, Student.

# CLERICAL STAFF

Mrs. C. Hill Miss L. Jones

# PUBLIC HEALTH DEPARTMENT, DROYLSDEN.

# TO THE CHAIRMAN AND MEMBERS OF THE DROYLSDEN URBAN DISTRICT COUNCIL

Mr. CHAIRMAN, LADY AND GENTLEMEN,

I have pleasure in presenting my Annual Report on the health of the district and incorporating therein the report of the Chief Public Health Inspector.

The Table for Vital Statistics on page 7 shows that there has been an increase in Infant Mortality in the past year. The increase is nearly two-fold and the rate this year is higher than the average for England and Wales. The total Birth rate has maintained a satisfactory high level and the total Death rate has again continued to fall very satisfactorily.

The main environmental problem is the Housing situation. Table K on page 31 shows extracts from the Lancashire County Council Census, 1961. The Census shows that out of 8,518 dwellings:—

764 households, i.e. 9% have no hot water tap.

1,303 households, i.e. 15% have no fixed bath, and

106 households, i.e. 12% have no water closet. (1.2%)

These figures show that a considerable number of dwellings in Droylsden lack basic amenities and I must urge that re-housing programmes must occur to overcome these already present hazards to health.

I would acknowledge the assistance I have had from Dr. Blockey and Dr. Robertson in the district, and from the Chief Public Health Inspector, Mr. Hallows, under whose supervision the environmental health services are so ably directed.

I am, Mr. Chairman and Members of the Council,

Your obedient Servant,

ALAN S. SIMPSON.

Medical Officer of Health.

### SOCIAL CONDITIONS

The Urban District is sited East North East of the city centre of Manchester, and separates that City from the Borough of Ashtonunder-Lyne. Apart from the parish of Littlemoss (added to the urban district on the dissolution of the Rural District of Limehurst in 1954), the district is almost entirely developed. Littlemoss lies within the Greater Manchester Green Belt area. There are still some cotton spinning, cotton weaving, cloth finishing, cloth dyeing, engineering and upholstery industries within the district. A high percentage of the population follow occupations in the City of Manchester, for which the district slowly progresses towards being a dormitory. It follows that there is a large number of retail tradespeople within the district.

GENERAL STATISTICS

Area of district			1,245 acres
	Males	Females	Persons
Population—1951 (Census) : —1961 (Census)		14,008 13,170	26,881 25,461
—Mid 1963 (Estin	mated)		25,660
Private Dwellings-1951 (Ce	nsus) 8,25	13	

—1961 (Census) 8,667 Rateable Value..... £,619,102

Sum represented by 1d. Rate ....... £,2,400 10/2d. in f.

# BIRTHS AND DEATHS

LIVE BIRTHS	Males	Females	Total
Legitimate Illegitimate	230 15	198 9	428 24
Totals	245	207	452
STILL BIRTHS	to applicable b	es remiel ) e	M me I -
Legitimate Illegitimate	7	3	10 1
Totals	8	3	11
DEATHS			-
Totals	135	122	257

# VITAL STATISTICS

	1962	1963	England & Wales 1963 Rates
Estimated Population	25,650	25,660	
Comparability Factor—Births	1.01	1.02	
Deaths	1.38	1.26	
Births—Live	460 (240)		
Still	8(4)	11 (8)	
Totals	468	463	
Crude birth rate per 1,000 pop	17.9	17.6	
Birth rate (adjusted)	18.1	18.0	18 - 2
Deaths	291 (144)	257 (135)	
Crude death rate per 1,000 pop	11.3	10.0	
Death rate (adjusted)	15.6	12.6	12.2
Infant deaths Infant mortality—	8 (6)	14 (6)	
Per 1,000 live births Legitimate infants per 1,000	17.4	31.0	20.9
legitimate live births	18.1	30.5	
Illegitimate infants per 1,000			
illegitimate live births	Nil	Nil	
Male infantile mortality rate	26.0	24.4	
Female infantile mortality rate Perinatal Mortality— Stillbirths and first week deaths. Total live and stillbirths Stillbirth rate per 1,000 total births Maternal Mortality—	9·5 27·8 17·1	38·6 41·0 23·8	17.3
Deaths from pregnancy, child- birth and abortion	1	Nil	
Mortality rate per 1,000 total	2.14	Nil	0.28
Neo-natal Mortality— Deaths of infants under 4 weeks	2.14	NII	0.20
of age	13.0	11 24·3	14.2
(a) Primary notification— Respiratory	0·50 0·04	0·31 Nil	
(b) Deaths—		11 17 17 18 18 18 18	- Wassessan
Respiratory	Nil	0.12	0.056
Non-respiratory	Nil	Nil	0.007
including leukaemia Deaths rate per 1,000 pop. from	50	42	
cancer—all forms, including leukaemia	1.95	1.64	2.18

The figures in brackets ( ) represent males.

## CANCER

The number of deaths occurring where cancer was entered as a cause of death was 42, giving a death rate of 1.64 per 1,000 of the population. Last year's figure was 50.

The age groupings and separation into sexes are shown below.

Age Groups	Males	Females	Totals
0 — 4	_	2	2
5 — 14	_	_	_
15 — 24	_	_	_
25 — 34		_	_
35 — 44	2	_	2
45 — 54	6	5	11
55 — 64	7		7
65 — 74	7	1	8
Over 75	4	8	12

The number of cases where cancer was mentioned as a cause of death in each of the last 12 years was as follows:—

1952 - 62	1958 — 44
1953 — 54	1959 — 59
1954 - 56	1960 — 53
1955 - 52	1961 — 53
1956 — 48	1962 - 50
1957 — 45	1963 — 42

#### PREVALENCE AND CONTROL OF INFECTIOUS DISEASE

No cases of diphtheria were notified. The 15th year without a single case.

There were only two notifications of Scarlet Fever but measles maintained their "popularity" with 270 notifications. The measles notifications were only slightly more than half those during the last peak year of 1960.

15 cases of whooping cough were notified, but the year was a good one otherwise. No poliomyelitis nor food poisoning was notified, and only 3 cases of dysentery appeared on the record books.

During the year 3 houses were disinfected because of tuberculosis and again 5 schools were treated as a precautionary measure and to alleviate feelings of doubt amongst children and staff.

68 specimens were submitted to the Public Health Laboratory for examination for typhoid and dysentery groups, and 2 for food poisoning groups.

# TUBERCULOSIS SERVICES

The Chest Clinic, Lees Street, Ashton-under-Lyne, is now administered by the Regional Hospital Board, though certain aspects of this work, more particularly the domiciliary visiting of cases and contacts, come within the domain of the Local Health Authority's Medical Officer (the Divisional Medical Officer for Health Division No. 17).

The times for a	attendance at the Clinic are as	follows:-
Tuesdays		1.30 p.m.
Wednesday	ys	9.30 a.m.
Fridays		9.30 a.m.
month (for	nd and 4th Wednesday in ever r old patients and by appoir only)	nt-
	r children only is held on Frid	

# MIDWIVES

There are four Lancashire County Council Midwives practising within the district, viz:—

within the district, viz:—	
Mrs. H. F. A. Dean, 18 Greenfield Street, Audenshaw	Tel. No. DRO 3441
Mrs. E. Ernest, 33 Gorseyfields, Droylsden	Tel. No. DRO 3552
Mrs. E. G. Metcalfe, Flat 7, 209 Mossley Road, Ashton-under-Lyne	Tel. No. ASH 4269
Mrs. H. C. Whitehead, 67 Scott Road, Droylsden	Tel. No. DRO 1006

### DISTRICT NURSES

The following are the District Nurses within	n the District :—
Mrs. M. Cain, Flat 7, 209 Mossley Road, Ashton-under-Lyne	Tel No. ASH 4412
Mrs. M. N. Powell, 15 Hallworth Avenue, Audenshaw	Tel. No. DRO 3458
Miss E. Turner, 13 Somerset Road, Droylsden	
Mrs. M. Williams, 12 Ashdale Crescent, Droylsden	Tel. No. DRO 3513

# AMBULANCE SERVICES

(Administered by Lancashire County Council)

Headquarters: Lord Street Garage, Ashton-under-Lyne. Tel. No. ASHton 2297/8.

An Ambulance Sub-station is maintained at Ash Road Depot, Droylsden.

The Staff consists of one Shift Leader and two Ambulance Driver/ Attendants. One ambulance and one car are stationed there.

# 1963

Number of cases of emergency	174 9,503
	9,677
Total Mileage—Ambulance and Dual Purpose	42,367
Average Miles per case	4.3

# DAY NURSERIES

There are at present two Day Nurseries in the area, viz:-

- 2. Droylsden No. 4............Fold Street

# GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA

#### HOSPITALS

There are no hospitals of any type in the area.

1.—General. The Manchester Regional Hospital Board control all the hospitals which might serve the Droylsden area; these include the Manchester General Hospitals as well as the Monsall Infectious Diseases Hospital. Under the same Regional Board, but controlled by the Ashton, Hyde and Glossop Hospital Management Committee, are the two General Hospitals in Ashton-under-Lyne.

Droylsden residents can, and do, use both Ashton and Manchester General Hospitals.

2.—Infectious Diseases. Monsall Hospital continues to take cases from Droylsden, but no charges are now made for this service.

- 3.—Maternity. Maternity cases requiring hospital confinement are admitted to the Lake Hospital, Ashton-under-Lyne, or to St. Mary's Hospital, Manchester.
- 4.—Smallpox. The Regional Hospital Board would indicate which hospital in their area was to be used for a case of smallpox should it arise.

# LOCAL AUTHORITY SERVICES

Droylsden is one of the six constituent districts of Health Division No. 17 of the Lancashire County Council, who are the Local Authority for the area and provide for the following services in Droylsden:—

- 1. Maternity and Child Welfare.
- 2. School Medical Services.
- 3. Midwifery.
- 4. Health Visiting.
- 5. Home Nursing.
- 6. Vaccination and Immunisation.
- 7. Ambulance Services.
- 8. Prevention of Illness, Care and After-Care.
- 9. Domestic Help.
- 10. Mental Health.
- 11. Health Education and Propaganda.

The above services are administered by the Lancashire County Council acting through their No. 17 Divisional Health Committee.

The Medical Officer locally responsible for the above Divisional Health Service is:—

Dr. Alan S. Simpson,
Divisional Medical Officer of Health,
Divisonal Health Offices,
St. Michael's Square,
Ashton-under-Lyne.

Births, Deaths and Diseases. Statistical Tables

# TABLE I

	Births	YEAR No. Registered	1963 452 1	1962 460 17.9 1961 437 17.1 1960 408 15.5 1959 401 15.3 Average 5 years 401.4 16.2
		Rates per 1,000 Population No.	17.6 25	
Doothe	(All causes)	Registered Rates per 1,000 Population	257 10.0	291 11.3 345 13.5 261 9.9 256 9.8 256 9.7 10.8
	Births	No. Registered	11	8 9 10 6 6
_	hs	Rates per 1,000 Population	23.8	17.1 20.2 7.3 24.3 14.7
Motorno	Mortality	No. Registered	N	222 1
lower	ality	Rates per 1,000 Population	I.N.	2.24 2.24 Nii Nii Nii Nii
	Total	No. of Deaths Registered	14	8 19 8 8 8 C 01
Infant N	la	Rate per 1,000 Live Births	31.0	17.4 43.5 17.2 22.4 20.0
Infant Mortality	Neo-Natal	No. of Deaths Registered	11	113 27 27 27 27 27 27 27 27 27 27 27 27 27
	Natal	Rate per 1,000 Live Births	24.3	13.0 29.7 12.3 17.5 12.5

1963 Adjusted Live birth-rate (Comparability Factor 1.02) = 18.0 Death-rate (Comparability Factor 1.26) = 12.6

	Infantile Mortality	Col. 11	84	34	31	18.3	1 = 5
Average 5 years	Death Rate	Col. 10	10.9	10.5	10.3	6.6	
Ave	Birth Rate	Col. 9	21.4	18.3	13.8	15.3	
Crude No. of Infantile Average 5 years	Rate per 1,000	Col. 8	42 77 59 31 32	39 29 34 39 33	27 21 38 38 32	17 15 20 22.4 17.2	43.5 17.4 31.0
No. of	Infantile Deaths	Col. 7	25 40 31 18 16	21 17 16 16 11	16 14 11 11 11	7 2 8 6 7	16 8 14
Crude	Death	Col. 6	11.3 10.7 11.0 10.3 11.5	10.0 11.2 9.7 10.6 11.3	11.2 10.7 9.8 9.4 10.5	10.3 9.8 9.7 9.8 9.9	13.5 11.3 10.0
	No. of Deaths	Col. 5	283 264 267 248 273	250 284 267 283 302	294 280 256 249 278	273 257 256 256 256 261	345 291 257
Crude	Birth- rate	Col. 4	20.0 20.9 21.5 23.8 20.8	21.5 22.7 17.1 15.4 14.9	14.2 14.9 14.2 13.0	16.0 14.7 15.3 15.3	17.1 17.9 17.6
	No. of Births	Col. 3	500 415 520 573 492	535 572 469 409 397	375 390 370 342 346	421 388 401 401 408	437 460 452
Popula-	Mid-year Estimate	Col. 2	24,970 24,460 24,160 24,070 23,620	24,800 25,160 27,290 26,580 26,720	26,320 26,260 26,060 26,350 26,380	26,390 26,310 26,290 26,230 26,240	25,600 25,650 25,660
	Year	Col. 1	1941 1942 1943 1944 1945	1946 1947 1948 1949 1950	1951 1952 1953 1954 1955	1956 1957 1958 1959 1960	1961 1962 1963

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE DURING 1963 IN THE URBAN DISTRICT OF DROYLSDEN TABLE III

			Total	Tandon	4 woole				AGE	Z	AGE IN YEARS	RS		
	CAUSE OF DEATH	Sex	All	veeks	& under	1-	5-	15-	25-	35-	45-	55-	65-	75 & over
1.	Tuberculosis, Respiratory	M	3	1	1	1	1	1	1	1	1	1	1	1
ε,	Syphilitic Diseases	¥Σί	-	11		11	11		11		-	11	11	11
10.	Malignant Neoplasm, Stomach	'Z'	10+	11	-		11	11		11	11	-	2	21
11.	Malignant Neoplasm, Lung, Bronchus	ıΣı	12		1 1		111				5	4	3	-   -
12.	Malignant Neoplasm, Breast	Σı	-							11	"			-   -
13.	Malignant Neoplasm, Uterus Other Malignant and Lymphatic	r T Z t	+- r ×			-				-	4 <del></del> c	2		7   2 4
15.	Leukaemia, Aleukaemia	N	5 7 +	1		-   -	1		1	1	4			-
16.	Diabetes	M	-   -			-	11	11		11		11	11.	11
17.	Vascular Lesions of Nervous System	ıΣı	21 2				11			11	1 - 6	100	-10	9 7
18.	Coronary Disease, Angina	N	26							1	0 to -	004	1-1	9 9
19.	Hypertension with Heart Disease	Σı	2						11		-	+	- 1	1
20.	Other Heart Disease	NA	111	111	111					-		23	1 6	5 16

				;	-			AC	AGE IN	IN YEARS	ARS		
	CAUSE OF DEATH	Sex	All Ages	Under 4 weeks	& weeks & under 1 year	1	5-	15- 2	25- 3.	5- 45	- 55	- 65-	75 & over
21.	Other Circulatory Disease	M	10	11	11	11	11	11	11	1.	10	1 2	100
22.	Influenza	Z	2   -	1	1	1	1	1	1		1	1	,   -
23.	Pneumonia	ıΣı	<b>-</b> € €	11	-	111		111		1 1 -	- 2		-
24.	Bronchitis	ıΣı	16	11	-			1		7	4+		
25.	Other Diseases of Respiratory System	ΥZu	c -				111				1		11
26.	Ulcer of Stomach and Duodenum	Z	1	1	1	1	1	1	1	1	-	1	-
27.	Gastritis, Enteritis and Diarrhoea	ıΣı	11-	1 1	11-		111	111					
28.	Nephritis and Nephrosis	N			-		.1.1	11	- 1	1 1		11	11
31.	Congenital Malformations	ıΣı	3	2	1			11				111	11
32.	Other Defined and Ill-Defined Disease	Σı	101	83			11	1		1.1	-	10	40
33.	Motor Vehicle Accidents	Ψ	4-	-		111	-	11	11	1 2	101	1   -	1
34.	All Other Accidents	Σú	- 4 -			111	-	11	11			11	-
35.	Suicide	ηZμ		111		11	11	11	11	11	-11		11
TO	TOTAL ALL CAUSES	M	135	59	1 2	2	5	11		6 17	1 37	35	31 52

TABLE IV
INFANT DEATHS—BY CAUSE, SEX AND AGE GROUPS

Under 1 Day M.   F.					AG	AGE AT DEATH	JEAT!	-				
	der Day	1 Day & less than 7 days M.   F.	& tan	1 Week & less than 4 weeks M. F.	k & nan eks	4 Weeks & less than 6 months M.	ks & han nths F.	6 Months & less than 12 months M.   F.	ths & han onths F.	M.	Totals	Both
Pneumonia —		1	1	1	1	1	1	1	1	-	1	1
Congenital Malformations 1	1	1	1	1	1	1	1	1	1	3	1	3
Gastritis, Enteritis, Diarrhoea	1	1	1	1	1	1	1	1	1	1	1	1
Other defined and ill-defined diseases —	3	2	2	-	1	-	1	1	1	3	9	6
				gower Lander			The plat		t Ht Quit	TABLE TO THE		150117095
Total ALL Causes 1	3	2	2	2	1		1	1	1	9	8	14

TABLE V
TUBERCULOSIS, NEW CASES AND DEATHS

			New	Cases			De	aths	
Age Periods	Pu	ılmo	onary	No Pulm		Pulm	onary	No Pulm	n- onary
Years	M		F.	M.	F.	M.	F.	M.	F.
0— 1			_				_	_	_
2- 4		-	-	-	-	-	_	_	-
5— 9		-	-	-	-	-	-		-
		-		-	-	-	-		
		-	_	-	_	_	_	120	-
			1	_	_	-	_	_	_
	. 2	2	1	-	-	-	-	-	_
	1		1	-	-	1	_	-	=
				_	_		-	-	
	1		-			1	_	_	_
75 and O.	::  =		Ξ		_	_		=	=
TOTALS		5	3	_	_	3	_	_	-
		8	3	N	il		-	111/2	_
Case Rate per 1,000		0 · 3	1	N	il	Death per 1.	rate 000	0.	12

TABLE VI
TUBERCULOSIS
INCIDENCE AND DEATH RATES ANNUALLY
1944—1963

	IN	CIDENC	Œ	BUTT	DEATHS	
	Case	Rate per 1	1,000	Death	Rate per 1	,000
Year	Pulm'ry	Non- Pulm'ry	Total	Pulm'ry	Non- Pulm'ry	Total
1944	1.16	-37	1 · 53	.53	·12	.65
1945	1.01	.29	1.30	.71	-08	.79
1946	1 - 37	.32	1.69	- 52	.08	-60
1947	1.19	.27	1 - 46	.79	-07	-86
1948	1 · 28	·21	1.49	- 54	-03	.57
1949	1.05	-22	1 - 27	.45	.03	.48
1950	1 · 31	∙14	1.45	·52	.03	- 55
1951	1 - 25	· 26	1.51	.34	_	-34
1952	1.52	-19	1.71	-23	_	-23
1953	0.96	-19	1.15	·15	-	-15
1954	0.87	.34	1 - 21	-19	-	-19
1955	0.37	·11	0.48	-11	_	-11
1956	0.49	-19	0.68	· 15	.03	-18
1957	0.64	-03	0.67	.04		.04
1958	0.33	_	0.33	-23	-	- 23
1959	0.57	-11	0.68	-04	_	-04
1960	0.41	-57	0.98	·11	_	-11
1961	0.35	_	0.35	_	-	_
1962	0.50	.04	0.54	_	_	_
1963	0.31	_	0.31	0.12	_	0.12
Average for 20 years	0.847	0.192	1.039	0.288	0.028	0.306
Average for first 5-year period 1944—1948	1.2	0.29	1.45	0.62	0.076	0.65
Average for last 5-year period 1959—1963	0.43	0.14	0.57	0.05	Nil	0.05

# TABLE VII CANCER DEATHS 1959—1963 ACCORDING TO SITE AND SEX

				Num	ber o	of Re	gister	ed D	eaths		
List No.	Sites	19 M.	59 F.	19 M.	60 F.		61 F.	19 M.	62 F.	19 M.	63 F.
10	Stomach	4	2	8	3	4	3	4	2	5	1
11	Lung and Bronchus	9	4	10	-	9	5	12	1	12	1
12	Breast	_	4	-	6	-	6	_	5	-	4
13	Uterus	_	6	-	2	-	2	-	4	_	1
14	Other malignant and	16	12	10	13	14	10	9	12	7	8
15	lymphatic neoplasms Leukaemia, aleukaemia		2	-	_	-	-	1	_	2	1
	TOTAL	29	30	28	24	27	26	26	24	26	16

TABLE VIII INFECTIOUS DISEASES NOTIFICATION AND AGE GROUP ANALYSIS

		_	-													
Disease		Total Cases at all ages	Under 1	1	2-	۴	4	7 6	101 41	15-	20- 34	35-	45-	65 and Over	Total	Total Cases removed to Hosp. from District
Smallpox				1	1		1	1	1	1			1	1		
Diphtheria		1	1	1	1	1	1	1	-	1	1	-				
Erysipelas		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Scarlet Fever		. 2	1	1	1	1	1	-	I	-	1	1	-	1	1	1
Puerperal Pyrexia		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Enteric Fever		1	I	1	1	1	1	1	1	1	1	1	1	1	1	1
Paratyphoid Fever		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Pneumonia		1	1	1	1	1	1	1	1	1	-	1	1	1	-	1
Opthalmia Neonatorum		1	1	1	1	1	1	1	1	1	1	-	1	1	+	1
Meningococcal infection		1	1	-	1	1	1	1	1	1	1	1	1	1	1	1
Poliomyelitis, etc		1	1	1	1	1	1	1	-	1	1	1	1	1	1	1
Encephalitis Lethargica		1	1	1	1	1	-	1	1	1	1	1	1	-	1	-
Dysentery		3	1	2	-	1	1	1	1	1	1	1	1	1	1	1
Measles		270	13	4	26	4	38	78	1	1	1	1	-	1	1	2
Whooping Cough		. 15	-	-	-	-	2	00	-	1	1	-	1	1	1	
Food Poisoning		1	1	1	1	1	1	1	1	1	1	-	1	I	I	1
Malaria		1	1	1	1	1	1	-	1	-	1	1	1	1	1	1
Pulmonary tuberculosis .			1	-	1	1	1	1	1	1	4	2	2	I		7
Non-pulmonary tuberculosis	· SI	1	1	1	1	1	1	1	1	1	-	1	1	-	1	.
Infective Hepatitis		+	1	1	1	1	1	3	1	1	-	T	1	1	1	1
Totals		302	14	44	58	45	40	06	-	-	I.O.	2	2		3	0
I otals		705 .	14	44	28	45	40	106	_	-	0	2	2	1	1	3

TABLE IX INFECTIOUS DISEASES NOTIFIED—1943-1963

TOTALS	501 501 151 602 643 447	380 581 311 378 377 315	132 571 194 250 590 197 276
Infective Hepatitis	111111	111111	11111114
Non-pul. Tuberculosis	00/8/00	41.000°	v-1   c 2   -1
Pulmonary Tuberculosis	83334588	23 23 23 23 23 23	11 11 11 8
Malaria	111111	11111	1111-111
Food Poisoning	%	1       2	22   3   3
Whooping Cough	64 64 64 64 64 64 64 64 64 64 64 64 64 6	76 49 81 140 32 38	73 111 13 10 26 26 —
Measles	339 272 272 14 437 432 255	149 444 124 168 299 189	3 496 112 155 469 158 207 270
Dysentery		28 28 28	25 20 13 55 38
Poliomyelitis	7       -   7	510	8   8       1
Opthalmia Meonatorum	-	111111	-
Pneumonia	9 6 2 7 1 2 2 8	1081799	4000001
Meningococcal Infection	-	-   -	
Paratyphoid Fever		121	111-1111
Enteric Fever		-	11111111
Puerperal Pyrexia	2-2-6		-
Scarlet Fever	8522228	458 458 458 458 458 458 458 458 458 458	221 221 221 221 221
Erysipelas	759577		1 - 6     - 1
Diphtheria	11 6 1 1 6 1 1 6 1 1 6 1 1 6 1 1 1 1 1	111111	
YEAR	1943 1944 1946 1947 1948	1950 1951 1953 1954 1955	1956 1957 1958 1960 1961 1962 1963

Extracts. Population and Property. 1961 Census.

POPULATION 1931—1961 AND INTERCENSAL VARIATIONS (Lancashire County Council Census 1961. Page 2, Table 2)

Net 1951	of areas	deducted (—)	intercensal period 1951—1961	0	518	10,698	869%—
11			Balance	u	-1.00	0.44	0.48
INTERCENSAL INCREASES OR DECREASES (—)	Per year	1951-1961	By Births and Deaths	ш	0.47	0.26	0.27
ERCENSAL INCREA OR DECREASES (—)		16	Total	1	-0.54	0.70	0.75
TERCEN OR DE	Per cent		1931	×	3.57	0.54	0.70
N	Amount Per cent		1951—	j	-1,420	126,526	159,480 0.70
			Females	h	13,170	977,757	1,142,957
	1961		Males	bs	12,291	897,514	975,303 1,063,572 2,198,355 1,055,398 1,142,957
			Persons	J	25,461	920,147 1,875,271	2,198,355
TION	1		Females	0	14,008	920,147	1,063,572
POPULATION	1951		Males	p	12,873	828,598	975,303
			Persons	o o	26,881	1,748,745	2,038,875
	1931		Persons Persons	Р	13,340	1,570,937	1,774,697 2,038,875
		AREA		8	DROYLSDEN	M.Bs. and U.Ds. 1,570,937 1,748,745	ADMINISTRATIVE COUNTY

ACREAGE, POPULATION, PRIVATE HOUSEHOLDS, AND DWELLINGS (Lancashire County Council—Census 1961. Page 9, Table 3) TABLE B

			POI	POPULATION	NO		PRIVA	PRIVATE HOUSEHOLDS & DWELLINGS, 1961	SEHOLE	S & DW	ELLING	S, 1961
		1951			1961						Dens	Density of
									Commo		Occul	Occupation
AREA	Acreage	Acreage Persons Persons	Persons	Males	Females	Persons per acre	Private House- holds	Popula- tion in Private House- holds	Separate Dwell- ings occu-	Rooms Occu- pied	Persons per room	Per- centage of persons at more than 1½ per
es .	p	c	p	е	f	50	Ч	j	k	-	ш	п
DROYLSDEN	1,245	26,881	25,461	12,291	13,170	20.5	8,581	25,422	8,559	37,879	89.0	3.5

INTERCENSAL CHANGES OF BOUNDARY (BETWEEN 8th APRIL, 1951, AND 23rd APRIL, 1961) (Lancashire County Council—Census 1961. Page 19, Table 4) TABLE C

Existing areas in which the balance (if any) of the area named in col. d is now situated	8	Oldham C.B., Ashton-under-Lyne M.B. Failsworth U.D., Mossley M.B.
Population 1951	J.	26,363
Acreage	e	1,010
Composition of existing area in terms of areas as constituted at 8th April, 1951.  (Names or descriptions which have now ceased to exist are marked +)	р	Droylsden U.D. (whole) Limehurst R.D. + (pt., viz., part of Little Moss + C.P.)
Existing area, i.e. as constituted at 23rd April, 1961	3	Droylsden U.D.
Authority for Change	p	Oldham, Ashton- under-Lyne and Mossley (Exten- sion) Order, 1954
Date of Change	æ	1st April, 1954

TABLE D

AGE AND MARITAL CONDITION

(Lancashire County Council—Census 1961, Table 6, Page 34)

		D	ROYLSD	EN U.D.		
Age last birthday	Alone.	Males	-		Females	
(five year groups	Total	Single	Married	Total	Single	Married
Widowed .	. 12,291 360 34	4,969	6,928	13,170 1,420 58	4,694	6,998
5— 9 10—14 15—19	970 848 1,013 963 752	970 848 1,013 953 502	10 250	1,009 788 949 936 795	1,009 788 949 866 325	70 467
30—34 35—39 40—44	. 776 . 838 . 880 . 850 . 985	181 130 104 56 45	592 704 764 783 925	755 799 820 866 1,143	105 59 50 56 79	644 734 756 772 990
55—59 60—64 65—69	1,042 862 615 362 261	51 33 42 17 12	958 780 527 299 199	1,069 883 755 604 440	65 88 81 69 46	916 636 491 290 139
80—84	. 176 . 78 . 15 . 5	8 4 —	98 36 3 —	328 164 52 15	31 19 6 3	71 20 1 1

TABLE E

AGE—SINGLE YEARS UNDER 21

(Lancashire County Council Census 1961, Table 7, Page 54)

A and last	DROYLSI	DEN U.D.
Age last birthday	Males	Females
0—20	3,965	3,857
0	178	199
	211	199
1 2 3 4	207	199
3	179	203
4	195	209
5	164	157
6	166	159
7	160	160
6 7 8 9	184	153
9	174	159
10	167	163
11	186	164
12	218	171
13	202	230
14	240	221
15	188	164
16	206	204
17	177	213
18	213	172
19	179	183
20	171	175

DWELLINGS-ALL BUILDINGS, ROOMS AND HOUSEHOLD SPACES, DROYLSDEN U.D. (Lancashire County Council—Census 1961. Table 11, Page 122) TABLE F

Number of Rooms	Occup- ied Vacant		ı b	9 37,818 4 24	37,818 4 24 37,879 4	37,818 37,818 37,879 37,879	37,818 37,818 37,879 37,879
	Total	d	38,289 37 25	38,351	37,880 9 471		S
	Vacant	0	108	108	108		
	Partly Vacant	п	1-	-		7	1
	Total	ш	8,657	8,667	8,559 1	8,690	4
lings	10 or more Rooms	-	∞   <del></del>	6	6	17	1
Structurally Separate Dwellings	Rooms Rooms Rooms Rooms Rooms	k	23	25	23	32	1
Separat	7 Rooms	i	50	51	15	52	1
turally	Rooms	Ч	380	380	373	380	1
Struc	Rooms	56	3,462	3,465	3,437	3,469	1
	4 Rooms	f	3,996	3,999	3,938	4,002	1
		9	618	618	609	618	1
	Room Rooms	P	115	1115	11	115	1
	Room	O	w	72	w	2	6
		q	Dwellings containing: 1 Household space(s) 2 Household space(s) 3 or more space(s)	Total dwellings :- occupied or vacant	partly partly wount wholly vacant	Household Spaces :- total vacant	Total dwellings
SITH DING	TYPE	ce		Duilding	sguining		Non- permanent dwellings

PRIVATE HOUSEHOLDS BY SIZE, IN ALL DWELLINGS, AND ROOMS OCCUPIED DROYLSDEN URBAN DISTRICT TABLE G

(Lancashire County Council—Census 1961. Table 13, Page 188)

NUMBER OF		NUMBER THE FOI	1	OF HOUS LOWING	OF HOUSEHOLDS LOWING NUMBER	~	OCCUPYING OF ROOMS	UPYING ROOMS		Total	Total persons	Total	Average number of
PERSONS PRESENT AT CENSUS	1	2	8	4	ın	9	7	8-9	10 or more	House-	House- holds	rooms	persons per room
83	P	o	p	е	J	8	h	j	k	-	Е	u	0
Households in all dwellings:  2 3 4 5 6 7 or more All absent Total households Households present Total persons Total rooms	10 4 50 20 20 20 20 20 20	48 59 12 12 127 127 125 229 229 254	103 191 174 107 21 2 3 9 610 601 1,575 1,830	526 1,281 1,032 707 240 76 40 3,902 10,971 15,744	255 953 882 774 339 129 85 17 17,170	25 91 101 84 39 20 13 1,259 2,244	5 6 113 13 9 9 9 2 2 2 2 13 13 13 13 13 13 13 13 13 13 13 13 13	121   3   2   2   2   2   2   2   2   2   2	1 - 2   - 2 - 1   8 8 8 6 8 8 6 8	973 2,590 2,229 1,694 652 233 147 63 8,518 8,518 25,422 37,879	973 5,180 6,687 6,776 1,398 1,148	3,987 11,221 9,868 7,656 3,044 1,125 720 258 37,879 37,879	0 . 24 0 . 46 0 . 68 0 . 89 1 . 07 1 . 59 0 . 68

PRIVATE HOUSEHOLDS BY DENSITY OF OCCUPATION (PERSONS PER ROOM) TABLE H

(Lancashire County Council-Census 1961. Table 18, Pages 352, 353)

DROYLSDEN URBAN DISTRICT

148 May 1840			N	NUMBERS			
	Total	Over 1½	Over 1 and up to 1½	1	and over, but under 1	½ and over, but under ¾	Less than
All households	8,518	128	620	1,309	1,849	2,618	1,994
Percentages of all households	THE SHE	1.5	7.3	15.4	21.7	30.7	23.4
Households sharing dwellings and having exclusive use of both stove and sink	6	4	1	3		1	
Households sharing dwellings and not having exclusive use of both stove and sink	23	4	2	14	1	3	1

POPULATION IN ALL PRIVATE HOUSEHOLDS BY DENSITY OF OCCUPATION (PERSONS PER ROOM) (Lancashire County Council, Census 1961. Table 19, Page 358) TABLE J

ADEA		POPU	LATION	POPULATION IN ALL HOUSEHOLDS AT DIFFERENT DENSITIES	OUSEHOL	DS AT		Percentage of Persons living at more than 1½ per room	of Persons nore than room
ANEA	Total	Over 1½	Over 1 and up to 1½	1	and over, but under 1	½ and over, but under ¾	Less than	1951	1961
æ	P	o	P	э	J	50	h	j	Ж
DROYLSDEN U.D.	25,422	897	3,303	5,293	6,413	6,419	3,097	5.6	3.5

PRIVATE HOUSEHOLDS BY AVAILABILITY OF CERTAIN HOUSEHOLD ARRANGEMENTS DROYLSDEN URBAN DISTRICT COUNCIL TABLE K

(Lancashire County Council—Census 1961—Table 23, Page 406)

3			(E:	HOUSEHOLDS WITH HOUSEHOLD ARRANGEMENTS AS FOLLOWS (E = having exclusive use; S = sharing with another household; N = entirely without)	OUS!	HOUSEHOLDS WITH HOUSEHOLD ARRANGEMENTS AS FOLLOWS : ng exclusive use; S = sharing with another household; N = entirely without)	NI S	TH HOU	SEHC with a	JLD AR	RANG	GEMEN old; N	TS A	S FOLI	OWS thout)	A			THE REAL PROPERTY.
1	Total		old wa	Cold water tap		H	ot wat	Hot water tap			Fixed	Fixed bath			Water closet	closet		All four	ur
	House-	S		Z		S		Z		S		Z		S		Z		E	Henry
	splou	House- holds	%	House- holds	0/	House- holds	%	House- holds	%	House- holds	%	House- holds	%	House- holds	%	House- holds	70	House- holds	%
æ	р	o	P	е	j	00	h	j	Я	1	ш	u	0	d	Ь	la	so.	1	ח
All households	8,518	19	0.2	9	0.1	18	18 0.2	764 9.0	0.6	27	0.3	27 0.3 1,303 15.3 33 0.4	15.3	33	4.0	106	1.2	106 1.2 7,139 83.8	83.8
Households sharing dwellings	32	17	53.1	1	- 1	16	16 50.0		10 31.3	25 78·1	78 · 1	ıo	5 15.6	31 96.9	6.96		1	-	3.1

HEALTH DEPARTMENT,

2 MANCHESTER ROAD,

DROYLSDEN.

# TO THE CHAIRMAN AND MEMBERS OF THE DROYLSDEN URBAN DISTRICT COUNCIL

MR. CHAIRMAN, LADY AND GENTLEMEN,

I have pleasure in presenting my Annual Report on the environmental health and public cleansing services for 1963.

The year seems to have had no landmarks and there is no apparent progress to report. But much solid preparatory work has been done in the reorganisation of certain of the department's services. Although three teams are not yet operating in the refuse collection services, their need is now agreed and their commencement solely a matter of timing.

The shortage of appropriate fuel has prevented the confirmation of No. 9 Smoke Control Order, but despite all threatened difficulties the Council reaffirmed its decision to maintain its ten year programme according to Schedule.

To the Chairman and Members of the Council and to the Medical Officer of Health, may I express my great appreciation of the help and support afforded.

I am, Mr. Chairman and Members of the Council,

Your obedient Servant,

VERNON K. HALLOWS, M.A.P.H.I.,

Chief Public Health Inspector.

# SANITARY CIRCUMSTANCES OF THE AREA

# Drainage and Sewerage

With the exception of the parish of Littlemoss, which was included in the Urban District in 1954, the whole of the district is sewered. The sewage is conveyed to the Manchester Corporation system via a main outfall sewer at Clayton Bridge, and is treated at that Authority's disposal plant at Davyhulme. Littlemoss, a 'Green Belt' area next to the beauty spot of Daisy Nook, contains towards 200 premises, one-third of which are served by septic tank installations. The other two-thirds still use pail-closets.

As the sewage system that exists now is itself undergoing extensive modernisation, and the parish of Littlemoss contains only houses and farms sited straggily along the one through road, it appears difficult to hold any hope of an early replacement of the insanitary pails by the provision of modern drains and sewers.

# Sanitary Accommodation

The position at the end of the year was as follows:—	
Fresh Water Closets	9,481
Waste Water Closets	4
Pail Closets	103
Houses served by Septic Tanks	71
Houses served by Cesspools	2

### Clean Water

The supply to the whole of the district is provided by Manchester Corporation. The water is upland surface water and mainly derived from the Longdendale Reservoirs. It should be possible to report that the water supply is excellent in quality and quantity, but this is not yet so. There are too many occasions when residents complain of the dirtiness of the water because of the large amounts of sediment that pass through the taps.

#### Clean Air

The Council is one of the constituent member authorities of the South East Lancashire and North Cheshire Consultative Committee for the Investigation of Atmospheric Pollution. Under the auspices of this Committee, three instruments for the recording of sulphur pollution are sited within the district. One, a lead peroxide "candle" is within the Manor Road Cemetery Grounds and the second and third, volumetric analysis instruments, are sited at the Health Department Offices in Manchester Road and at the Welfare Clinic in Albion Drive. The first of the volumetric borders a heavily trafficked road and the second is in the centre of the first complete area to be smokeless. It is hoped that the instruments will allow observation and comparison of the pollution problems by their daily and monthly recordings.

The declaration by the Ministry of Housing and Local Government, during the year, that the South-Eastern Section of Lancashire would henceforth have to rely on hard coke as the main smokeless fuel may set back the Smoke Control Area programme. No. 9 Smoke Control Order was declared by the Council despite the anticipated increase in rate-borne monies but the confirmation of such order may be seriously delayed and thereby delay the succeeding Areas.

Industrial compliance in the work towards Clean Air continues and nowhere this past year has resistance been met.

### Smoke Control Areas

No.	Acreage	Dwellings	Others	Operative
1	20.5	292	_	1.4.1960
2	134.0	836	3	1.6.1963
3	5.15	12		1.4.1961
4	1.65	22	_	1.4.1961
5	3.45	-	-	1.4.1961
6	7.2	_	-	1.4.1961
7	11.44	78	_	1.4.1961
8	24.0	361	2	1.9.1963
9	225.0	764	20	V/8-11-

### Clean Food

There are no slaughterhouses within the district. All meat used and sold is imported from the slaughterhouses in the surrounding districts of Manchester, Ashton and Dukinfield.

The following foods were inspected at shops and warehouses during the year and voluntarily surrendered to the Department for destruction after having been certified as unfit for human consumption:

Corned Beef	130½ lbs.
Corned Mutton	1½ lbs.
Pork and Ham	162 lbs.
Luncheon Meat	12 <sup>3</sup> lbs.
Tongue	31½ lbs.
Veal	66½ lbs.
Steak	13¼ lbs.
Chicken	3 lbs.
Salmon	3½ lbs.
Beef Liver	10 lbs.
Assorted Meat Products	$4\frac{1}{2}$ lbs.
Red Cabbage	2 tons
Wimberries	12 cwts.
Beetroot	7 tons
Marmalade	4 lbs.
Mixed Sweets	17½ lbs.
Assorted Foods	$6\frac{1}{2}$ lbs.

Assorted Foods	67	pkts.
Assorted Foods	195	tins
Assorted Vegetables	429	tins
Assorted Fruits	441	tins
Assorted Fish	216	tins
Assorted Meats	97	tins
Assorted Soups	151	tins
Honey	13	jars

There are some 280 premises retailing food in the district, a large wholesale food storage warehouse and 2 large food manufactories. Routine visits under the Food Hygiene Regulations continue to be made and particular attention given to mobile shops.

In General, the food traders themselves are acutely conscious of all requirements and willingly co-operate. In the past year some difficulties have been caused to the retailers by the apparent lack of supervision in the factories of the large manufacturers and producers. Beetles in preserves, insects in meat and tinned products, foreign objects in packaged goods, seem to turn up with unfailing regularity and with great distress to the purchasers and no little embarrassment to the retailers. Although no legal proceedings were taken during the year, correspondence with the producers was such as to leave no doubt of the seriousness with which these incidents are regarded.

# HOUSING

### Maintenance

A great portion of the Department's activities each year is concerned with ensuring that proper housing conditions prevail. No slackening of the pressure occurred during 1963, as the following statistics show:

Total number of dwelling-houses inspected for housing defects	233
Number of dwelling-houses found unfit but capable of being made fit	209
Number of dwelling-houses found unfit and not capable of being made fit	25
Number of dwelling-houses made fit after informal action	139
Number of dwelling-houses made fit after formal action	45
Number of dwelling-houses closed outside of clearance areas	2
The following numbers of notices were served in connection repairing of houses:	with
Informal	209 43
No legal action was necessary to enforce any of the notices.	

An effort was made to recommence slum clearance during the year, following the revision of the schedule of properties thought likely to be found unfit on inspection, but difficulties in rehousing have so far prevented any commencement whatsoever, in this ever-more urgent necessity.

Number of dwelling-houses existing at the end of the year which are thought not capable of being made fit at reasonable expense	637
REGISTER OF DEFECTS REMEDIED	
Accumulation of rubbish	4
Bath and sink wastepipes	4
Dampness	9
Doors, Gates and Frames	8
Doorsteps and paths	9
Drains (choked)	27
Drains (defective)	14
Eaves gutters	21
Fireplaces and flues	10
Floors	14
Plasterwork (Wall and Ceiling)	36 5
Rainwater Pipes	43
Roofs	3
Skirting Boards	1
Walls (brickwork)	13
Walls (Pointing and Rendering)	23
Water supply (insufficient)	29
W.C. Doors	1
W.C. Fittings	23
W.C. Roofs	4
W.C. Walls	3
W.C. Water Supply	21
Windows (Frames and Cills)	22
Windows (Parking Beads)	1
Yard Gates	6
Yard Surfaces	1
Yard Walls	6
Improvement	
Standard Grants submitted	33
Standard Grants approved	33
Standard Grant works completed	28
Improvement Grants submitted	1
Improvement Grants approved	1

#### Certificates of Disrepair 6 Undertakings given by owners..... 5 Certificates issued ..... Nil Applications for cancellation..... Nil

Nil

### Rodent Control

The operative staff consists of one full-time rodent operative who is helped on 3 days a week and during sewer treatments by the Department's disinfestor. Both operators are fully trained in rodent control and are now sufficiently skilled and experienced as to be capable of operating with only general overall supervision from Public Health Inspectors. All surface infestations responded to the run-of-the-mill treatment of Warfarin, against which no resistance has yet been noticed in the district.

The treatments of the manholes on the sewer system were carried out, again using the muslin bag method of suspending the bait just above the manhole benchworks. One third of the district's manholes show some take despite the regularity of the treatments.

	(i) Local Authority	Dwelling houses  (inc. Council houses)	All other ©(inc. Business Premises)	Totals  of columns  1, 2 and 3	G Agricultural
Total number of properties in Local Authority's District	11	8,454	1,541	9,995	18
2. Number of properties inspected as a result of  (a) Notification	2 5 Nil	100 308 Nil	12 41 Nil	114 354 Nil	1 8 Nil
Total inspections carried out—     including re-inspections	132	1,448	180	1,760	22
4. Number of properties inspected (in Sec. 2) which were found to be infested by:  (a) Rats (Major)	Nil 2 Nil 2	Nil 84 Nil 27	Nil 7 Nil 5	Nil 93 Nil 34	Nil 1 Nil Nil
5. Number of infested properties (in Sec. 4) treated by the L.A.	4	111	12	127	1
6. Total treatments carried out—including re-treatments	29	117	14	150	1
7. Number of notices served under Sec. 4 of the Act. Treatment and Structural Work	Nil	Nil	Nil	Nil	Nil
8. Number of cases in which default action was taken following the issue of a notice under Sec. 4 of the Act	Nil	Nil	Nil	Nil (	Nil
9. Legal Proceedings	Nil	Nil	Nil	Nil	Nil
10. Number of "Block" control schemes carried out	Nil	Nil	Nil	Nil	Nil

# Vermin Control

It is the practice of the Department to inspect the dwellings of prospective Council tenants. Where evidence of infestation by bugs is found, the houses are treated by the Department's Disinfestor using liquid spray containing either DDT or Gammexane.

2 Council Houses, 10 private houses, 19 business premises and 2 schools received treatments against insects during the year.

## **Factories**

Routine inspections of factories were made as possible during the year.

# 1. Inspections:

Premises	No. on Register	No. of Inspections	Written Notices
Factories in which Secs. 1, 2, 3, 4, and 6 are to be enforced by Council	6	6	
Factories not included above in which Sec. 7 is enforced by Council Other premises in which Sec. 7 is	84	56	_
enforced by Council	_	-	_
Totals	90	62	

## 2. Cases in which defects were found:

Particulars	Referred by H.M. Inspector	Found	Remedied
Want of cleanliness	 1	7	7
Totals	 1	7	7

# 3. Outworkers:

	TRADE	No. of outworkers in August list (Sec. 133)
1.	Making, etc. of wearing apparel	30
2.	Making, etc. of household linen	7
14.	Making, etc. of umbrellas etc	27
21.	Making of paper boxes, etc	2

# Shops

The District Council became the Shops Act Authority for the district in 1954, administering the legislation over some 400 shops.

Some 180 of these shops were visited for Shops Act purposes during the year and generally fair standards were found.

### Schools

There are eleven schools within the district. It has been the practice to occasionally disinfect certain of the schools by aerosol spray and five schools were so treated. Two schools required disinfestation because of flies and beetles during the year.

Several inspections of toilet accommodation were made, revealing generally unsatisfactory standards. The school caretakers in these places do not reveal any enthusiasm for the task of cleaning up after hordes of small boys and girls, but all the blame cannot be laid on their shoulders. The masters and teachers should more actively complain and protest too.

# Storage of Petroleum

Sixteen licences were issued for the storage of petroleum spirit, etc. Tests are required on all tanks installed over 20 years ago and the tests are carried out in accordance with the recommendations of the Home Office.

## Pet Animals

Four licences to keep pet shops were issued. The opinion of the local inspector of the R.S.P.C.A. is requested periodically to ensure no falling away of conditions.

### CLEANSING SERVICES

# Refuse Storage

Storage of refuse at houses is by the use of  $2\frac{1}{2}$  cubic feet capacity metal dustbins, of which there are some 9,600 plus in the district. By a resolution of the District Council in April, 1951, the dustbins are replaced for dwelling-houses and the cost borne by the general rate fund. This has ensured standardisation of dustbins and also ensured that only serviceable dustbins remain in use, both great assets to the refuse collection men.

During the year 595 dustbins were replaced and 57 were sold. These latter were either initial provision of a dustbin to a new house or extra dustbins required by occupiers of houses and shops.

Since the start of the 'Dustbin Scheme' 10,207 dustbins have been replaced by the Department.

1951 — 703	1957 - 1,109
1952 — 636	1958 — 911
1953 — 917	1959 — 885
1954 — 856	1960 — 665
1955 - 1,122	1961 — 487
1956 — 882	1962 — 439
	1963 — 595

### Refuse Collection

Refuse collection is carried out by two teams each comprising one driver and five ashbin men. When it is realised that to ensure a weekly collection each team has to collect, empty and return, no less than 1,000 bins each working day, one may wonder that a weekly collection is ever achieved, and not wonder at the fact that over the year the collection cycle did not remain static.

A bonus of 2d. per bin emptied over and above a basic figure means that each member of a team may earn a weekly bonus of some £2 10s. 0d. should the team be capable of reaching the once-weekly collection cycle.

The continual addition of new bins for new properties looks like overloading the teams in the very near future and the growing area covered by smoke control orders also gives cause for alarm, due to the very small number of men and machines employed.

## Refuse Disposal

The town's refuse is disposed of by controlled tipping at the central tipping area behind the Ash Road Depot. Compaction, levelling and covering of the tipped refuse is now satisfactorily controlled by a tracked bulldozer.

Because of the nearness of housing development, maximum precautions against infestations by flies or vermin are continually necessary and it is again gratifying to report the virtual absence of complaints from the nearby householders.

The main source of covering material continues to be waste sand from a local moulding works, now supplemented by spot purchases of cinder and other material, when irregularities occur in the delivery of the waste sand.

The site of the tipping area is a natural valley along the bottom half of which flows a small watercourse. The time is rapidly approaching when plans for the culverting of this watercourse must be brought to fruition in order to ensure full life for the tipping area and the proper recovery of the land to provide public open spaces for future generations.

### Costs and Statistics

Estimated total weight of household refuse collected	6,150 tons
Estimated weight per 1,000 population per day	13 · 1 cwts.
Average length of haul to tipping area	2 miles

	Collection		on	Disposal			Total			
	£	s.	d.	£	s.	d.	£	s.	d.	
Net cost per ton	2	6	10	0	16	7	3	3	5	
Net cost per 1,000 population	561	0	0	199	0	0	760	0	0	
Net cost per 1,000 premises	1,600	0	0	568	0	0	2,168	0	0	
Gross expenditure	14,960	0	0	6,878	0	0	21.838	0	0	
Net expenditure	14,406	0	0	5.107	0	0	19,513	0	0	

# Salvage Services

Waste board and paper continued to be collected, mainly by the salvage vehicle from shop and business premises. Pre-separation by the ashbin men and the use of trailers behind the refuse collection vehicles has been discontinued since the restriction on purchase of the waste paper.

Annual tonnages salvaged since the start of the paper salvage rounds are as follows:

1940 — 70	1945 — 95	1950 — 184
1941 — 71	1946 — 126	1951 - 152
1942 — 38	1947 — 120	1952 - 199
1943 — 125	1948 — 133	1953 - 189
1944 — 42	1949 — 145	1954 - 210
1955 — 265	1959 - 252	
1956 - 282	1960 — 269	
1957 — 223	1961 — 221	
1958 — 261	1962 — 179	
	1963 — 150	







