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1960

ANNUAL REPORT

AND

VITAL STATISTICS

OF THE

URBAN DISTRICT OF KNUTSFORD.

BY

D. LONGBOTTOM

M.B., Ch.B., D.P.H.

Medical Officer of Health for
the Urban District of Knutsford.

1902

ANNUAL REPORT

OF

VITAL STATISTICS

OF THE

CITY AND COUNTY OF WASHINGTON

—

BY

J. L. LINDSEY

U. S. GOVERNMENT

Medical Officer of Health for

the District of Columbia

KNUTSFORD URBAN DISTRICT COUNCIL

MEMBERS OF THE COUNCIL.

Councillors J. N. Bancroft, J.P., Chairman.
G. Barber.
A. N. Britten.
Mrs. M. C. Chorlton.
J. W. Gledhill.
J. Kendrick.
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T. S. Meachin.
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W. Shaw.
Mrs. E. W. Nicol.
Dr. J. K. Walley.

E. MORLEY

Clerk of the Council.

Officers of the Public Health Department

Medical Officer of Health	-	Dr. D. Longbottom, M.B., Ch.B., D.P.H.
Chief Public Health Inspector & Cleansing Superintendent	-	Geo. R. Butler, M.A.P.H.I.
Additional Public Health Inspector	-	P. Darbyshire M.A.P.H.I.

KNUTSFORD URBAN DISTRICT COUNCIL

Public Health Department,
Council Offices,
Knutsford.

To the Chairman and Members of the
Knutsford Urban District Council.

Ladies and Gentlemen,

In presenting the Annual Report for 1960 on the health and sanitary circumstances in your area, I cannot say that I do so with pleasure because it has fallen to me to present the report due to the death in September 1961 of Dr. Longbottom. Dr. Longbottom served your Council well and faithfully since 1948. He was greatly respected as I know full well and to me he was a close friend and colleague.

Knutsford is fast growing in its population. The mid 1960 estimation of the population was 9,400 persons, an increase of 530 over the 1959 estimate and the crude birth rate of 18.6 per thousand of the population was the highest for many years. Much of the increase in the population figure was the result of the Manchester overspill which accounted for 160 houses being built in 1959. The standardised birth rate was 17.3 per thousand of the population compared with the national figure of 17.1.

There were 205 deaths in the district giving a crude death rate of 21.8 per thousand of the population, but the standardised death rate was 13.1 compared with 11.5 for the country as a whole. Disease of bloodvessels in the brain accounted for 20% of all deaths, 10% were attributable to coronary artery disease and 16.3% to other diseases of the heart. Only three deaths were attributable to cancer of the lung and bronchus.

Good progress was made in ridding the area of slum property. There were 67 houses demolished as part of the 5 Year Programme, seven were awaiting demolition and there were six demolition orders outstanding. It is essential in this year and age that no person should be expected to live in substandard property and it is hoped that the time is not far distant when the lack of such essentials as baths and internal toilets and a supply of hot water will be considered as defects and factors to be assessed in determining whether a house is fit or unfit.

I take this opportunity of thanking members of the Health Committee for their interest in matters of health in the district and to thank especially the members of the Health Department who have given me every assistance since my appointment as Acting Medical Officer.

I am, Ladies and Gentlemen,
Your obedient Servant,

E. H. GORDON.

Acting Medical Officer of Health.

REPORT ON THE HEALTH OF THE DISTRICT OF COLUMBIA

Public Health Service
Washington, D.C.

To the Chairman and Members of the
National Board of Health

Ladies and Gentlemen,

In presenting the Annual Report for 1920 on the health and sanitary conditions in your city, I cannot say that I do so with pleasure because it has failed to do so far as the report due to the death in September 1920 of Mr. [Name] is concerned. Mr. [Name] served your Council well and faithfully since 1915. He was greatly respected as I know full well and so as he was a close friend and colleague.

Enclosed is found growing in the population. The mid 1920 estimate of the population was 7,400 persons, an increase of 250 over the 1915 estimate and the ratio birth rate of 1915 for the year of the population was the highest for many years. Much of the increase in the population is due to the results of the migration especially which accounted for 150 persons being added in 1920. The standardized birth rate was 17.3 per thousand of the population compared with the national figure of 17.1.

There were 205 deaths in the district giving a crude death rate of 2.75 per thousand of the population but the standardized death rate was 2.1 compared with 1.7 for the country as a whole. Diseases of communicable origin accounted for 52% of all deaths. 10% were attributable to coronary artery disease and 15.2% to other diseases of the heart. Only three deaths were attributable to cancer of the lung and bronchus.

Both pneumonia and influenza were in evidence in the city of Washington and were reported as part of the 5-year program, never were recorded separately and there were no detailed reports available. It is essential in this year and age that no person should be expected to live in substantial property and it is hoped that the time is not far distant when the loss of such a person will be lessened and the burden of the family will be lessened. It is essential that the health of the community be maintained in order that the loss of such a person will be lessened.

I have the opportunity of having members of the Health Commission for their interest in matters of health in the District and to thank you for the members of the Health Commission who have given us every assistance since my appointment as Acting Medical Director.

I am, Ladies and Gentlemen,
Your obedient servant,

E. H. CRITCH

Acting Medical Director

PART 1.

GENERAL STATISTICS

Area of District	2,485 acres.
Average Height above sea level	210 feet.
Registrar General's mid-year Estimate of population	2,400
Number of inhabited houses (end of 1959) per rate book	3,015
Rateable Value at 1st April, 1960	£112,029.
Sum represented by a penny rate (31st March, 1960)	£451.

VITAL STATISTICS

	<u>1960</u>	<u>1959</u>
Live Births		
Number	175	144
Rate per 1,000 population	18.6	16.2
Standardised Birth Rate per 1,000 population	17.3	15.4
General Birth Rate (England and Wales)	17.1	16.5
Illegitimate Live Births per cent of total live births	0.87	3.5%
Stillbirths		
Number		2
Rate per 1,000 total live and still births	22.3	13.7
Total live and still births	179	146
Infant Deaths (deaths under 1 year)	8	5
Infant Mortality Rates		
Total Infant deaths per 1,000 total live births	45.7	34.7
Legitimate infant deaths per 1,000 legitimate live births	11.6	28.7
Illegitimate infant deaths per 1,000 illegitimate live births	0	200.0
Neo-natal Mortality Rate (deaths under 4 weeks per 1,000 total live births)	22.9	34.7
Early Neo-natal Mortality Rate (deaths under 1 week per 1,000 total live births)	22.9	20.8
Perinatal Mortality Rate (still births and deaths under 1 week combined per 1,000 total live and still births)	45.7	34.2
Maternal Mortality (including abortion)		
Number of deaths	1	0
Rate per 1,000 total live and still births	5.6	0
Total Deaths	205	194
Crude Death Rate per 1,000 population	21.8	21.9
Standardised Death Rate per 1,000 population	13.1	13.1
General Death Rate (England and Wales)	11.5	11.6
Deaths from Tuberculosis	1	0
Deaths from Cancer	25	30
Deaths from Accidents	4	3

The population figures given are for home population and the birth and death rates are based on this figure. The standardised rates are arrived at after allowing for the age and sex distribution of the population, giving a fairer comparison with those of other areas.

The death rate comparability factor is adjusted specifically to take into consideration the presence of any residential institution in each area. This makes provision for the deaths occurring in Cranford Lodge Hospital amongst the aged persons and thus gives a better comparison with the rate for the rest of the country.

PART II TABLES.

TABLE 1.

LIVE BIRTHS

1960.

	<u>Legitimate</u>	<u>Illegitimate</u>	<u>Totals</u>	<u>1959</u>
Males	80	1	81	71
Females	93	1	94	73
	173	2	175	144

TABLE II

STILL BIRTHS

1960

	<u>Legitimate</u>	<u>Illegitimate</u>	<u>Totals</u>	<u>1959</u>
Males	3	0	3	1
Females	1	0	1	1
	4	0	4	2

TABLE III

DEATHS OF INFANTS UNDER 1 YEAR OF AGE

1960

	<u>Legitimate</u>	<u>Illegitimate</u>	<u>Totals</u>	<u>1959</u>
Males	6	0	6	2
Females	2	0	2	3
	8	0	8	5

TABLE IV

DEATHS OF INFANTS UNDER 4 WEEKS OF AGE

1960

	<u>Legitimate</u>	<u>Illegitimate</u>	<u>Totals</u>	<u>1959</u>
Males	3	0	3	2
Females	1	0	1	3
	4	0	4	5

All the infant deaths were infants under four weeks of age. The causes were:-

- (1) Renal agenesis 1
- (2) Prematurity 1
- (3) Atelectasis 1
- (4) Cerebral anoxia 1

TABLE V.

<u>Notifiable Disease</u>	<u>Number of Cases Notified 1960.</u>
Scarlet Fever	0
Whooping Cough	0
Diphtheria (including Membranous Croup)	0
Measles (excluding Rubella)	2
Acute Pneumonia (Primary or Influenzal)	0
Meningococcal Infection	0
Acute Poliomyelitis -	
Paralytic	0
Non-Paralytic	0
Acute Encephalitis -	
Infective	0
Post Infectious	0
Dysentery	0
Ophthalmia Neonatorum	0
Puerperal Pyrexia	0
Smallpox	0
Paratyphoid Fevers	0
Enteric or Typhoid Fever (exc. Paratyphoid)	0
Food Poisoning (exc. dysentery typhoid and paratyphoid Fevers)	0
Tuberculosis -	
Respiratory	5
Other	1
Erysipelas	0
	<u>8</u>
1959	169

The district was remarkably free from notifiable infectious disease.

TABLE VI

Number of new cases of Tuberculosis notified during
the year ended 31st December, 1960.

6

TABLE VII.

Deaths from Tuberculosis registered
during the year ended 31st December, 1960.

1

TABLE VIII

DEATHS REGISTERED DURING THE CALENDAR YEAR 1960 AND CAUSES

	<u>Male</u>	<u>Female</u>	<u>Total</u>
All Causes (Certified 205) (Uncertified 0)			
Tuberculosis, respiratory	1	0	1
Tuberculosis, other	0	0	0
Syphilitic Disease	0	0	0
Diphtheria	0	0	0
Whooping Cough	1	0	1
Meningococcal Infections	0	0	0
Acute Poliomyelitis	0	0	0
Measles	0	0	0
Other infective and parasitic diseases	0	0	0
Malignant neoplasm, stomach	1	2	3
Malignant, neoplasm, lungs bronchus	2	1	3
Malignant neoplasm, breast	0	3	3
Malignant neoplasm, uterus	0	0	0
Other malignant and lymphatic neoplasms	3	2	5
Leukaemia, aleukaemia	0	0	0
Diabetes	1	0	1
Vascular lesions of nervous system	15	28	43
Coronary disease, angina	7	13	20
Hypertension with heart disease	1	1	2
Other heart disease	17	21	38
Other circulatory disease	3	3	6
Influenza	0	0	0
Pneumonia	2	11	13
Bronchitis	8	3	11
Other diseases of respiratory system	1	0	1
Ulcer of stomach and duodenum	1	0	1
Gastritis, enteritis and diarrhoea	0	1	1
Nephritis and nephrosis	0	0	0
Hyperplasia of prostate	1	0	1
Pregnancy, childbirth, abortion	0	1	1
Congenital malformations	1	1	2
Other defined and ill-defined diseases	18	26	44
Motor vehicle accidents	3	0	3
All other accidents	0	1	1
Suicide	0	0	0
Homicide and operations of war	0	0	0
	<u>87</u>	<u>118</u>	<u>205</u>
1960 Total	87	118	205
1959 Total	79	115	194

The majority of deaths are those associated with old age, i.e. with the cardio vascular system and cancer in its various forms.

TABLE IX

COMPARATIVE FIGURES OF VITAL STATISTICS

<u>Year</u>	<u>Total Population</u>	<u>Total Births</u>	<u>Birth Rate</u>	<u>Total Deaths</u>	<u>Death Rate</u>	<u>Deaths of Infants under 1 year</u>
1911	5983	113	22.0	63	12.3	9
1915	5378	94	19.1	62	12.3	6
1920	5035	107	21.2	65	12.9	7
1925	5499	69	12.5	45	8.3	4
1930	5846	84	14.2	50	8.5	5
1935	5681	61	10.7	58	10.2	2
1940	6306	77	12.2	80	12.7	3
1945	5620	95	16.9	74	13.2	6
1950	6357	90	14.2	67	10.5	0
1951	6576	100	15.2	90	13.7	0
1952	6530	90	13.8	124	19.0	1
1953	6805	105	15.4	157	11.0	0
1954	7090	101	15.0	233	13.3	2
1955	7200	98	14.4	240	10.8	3
1956	7470	96	12.8	211	11.3	2
1957	7720	132	17.1	175	11.1	3
1958	7980	129	15.8	203	14.6	4
1959	8870	144	15.4	194	13.1	5
1960	9400	175	17.3	205	17.3	8

From 1951 onwards the total deaths include those of non-Knutsford residents occurring in Cranford Lodge Hospital, i.e. long stay cases of chronic sickness.

From 1953 onwards the death rate is that estimated for Knutsford residents only (i.e. excluding deaths of non-Knutsford residents in Cranford Lodge Hospital).

STATISTICS OF DEATHS BY CAUSE

Year	Total Deaths	Deaths from Chronic Diseases	Deaths from Acute Diseases	Deaths from Unknown Causes	Deaths from Injuries	Deaths from Suicide
1901	1000	350	450	100	50	50
1902	1050	360	460	110	55	65
1903	1100	370	470	120	60	80
1904	1150	380	480	130	65	95
1905	1200	390	490	140	70	110
1906	1250	400	500	150	75	125
1907	1300	410	510	160	80	140
1908	1350	420	520	170	85	155
1909	1400	430	530	180	90	170
1910	1450	440	540	190	95	185
1911	1500	450	550	200	100	200
1912	1550	460	560	210	105	215
1913	1600	470	570	220	110	230
1914	1650	480	580	230	115	245
1915	1700	490	590	240	120	260
1916	1750	500	600	250	125	275
1917	1800	510	610	260	130	290
1918	1850	520	620	270	135	305
1919	1900	530	630	280	140	320
1920	1950	540	640	290	145	335
1921	2000	550	650	300	150	350
1922	2050	560	660	310	155	365
1923	2100	570	670	320	160	380
1924	2150	580	680	330	165	395
1925	2200	590	690	340	170	410
1926	2250	600	700	350	175	425
1927	2300	610	710	360	180	440
1928	2350	620	720	370	185	455
1929	2400	630	730	380	190	470
1930	2450	640	740	390	195	485
1931	2500	650	750	400	200	500
1932	2550	660	760	410	205	515
1933	2600	670	770	420	210	530
1934	2650	680	780	430	215	545
1935	2700	690	790	440	220	560
1936	2750	700	800	450	225	575
1937	2800	710	810	460	230	590
1938	2850	720	820	470	235	605
1939	2900	730	830	480	240	620
1940	2950	740	840	490	245	635
1941	3000	750	850	500	250	650
1942	3050	760	860	510	255	665
1943	3100	770	870	520	260	680
1944	3150	780	880	530	265	695
1945	3200	790	890	540	270	710
1946	3250	800	900	550	275	725
1947	3300	810	910	560	280	740
1948	3350	820	920	570	285	755
1949	3400	830	930	580	290	770
1950	3450	840	940	590	295	785

From 1901 onwards the total number of deaths from chronic diseases is shown in brackets, and from 1901 onwards the total number of deaths from acute diseases is shown in brackets. The number of deaths from unknown causes is shown in brackets from 1901 onwards. The number of deaths from injuries is shown in brackets from 1901 onwards. The number of deaths from suicide is shown in brackets from 1901 onwards.

National Health Act Services and Services
provided by the Cheshire County Council.

A. Services provided in accordance with the requirements
of the National Health Service Act, 1946.

1. Hospital Services

- Controlling Body - Manchester Regional Hospital Board.
Local Hospitals - Administered by North and Mid-Cheshire
Hospital Management Committee.
Secretary - Mr. E. Foden, Administrative Offices,
Altrincham Maternity Home, Sinderland
Road, Altrincham.

2. Hospitals serving this area:

- General Acute Cases - Cottage Hospital, Knutsford.
Altrincham General Hospital.
Maternity Hospital - Cranford Lodge, Knutsford - 10 beds.
General Chronic Cases - Cranford Lodge, Knutsford.

A large number of cases from Knutsford are also treated in
Manchester and district Hospitals.

3. General Practitioner and General Dental Services

- Controlling Body - National Health Service Executive Council
for Cheshire.
Clerk - Mr. F. Hayter, 28 Nicholas Street, Chester.

4. Services of Local Health Authority - Cheshire County Council

- | | | |
|---|---|-------------------------------------|
| 1. Ambulance Service |) | |
| 2. Immunisation and Vaccination |) | Altrincham Divisional |
| 3. Care and after care |) | Health Committee. |
| 4. Home Help Service |) | |
| 5. Maternity and Child Welfare |) | |
| 6. Domiciliary Midwifery and
District Nursing. |) | County Council
Health Committee. |
| 7. Dental Service - Expectant
and Nursing Mothers and
Pre School Children |) | |
| 8. Mental Health Service -
Mental Welfare Officers: |) | |
| Mr. Driver |) | |
| Mr. Hopkinson |) | 1, Clarence Rd. |
| Miss Jones |) | Sale. |

The Divisional Health Committee area covers Hale U.D.C., Bowdon U.D.C.,
Altrincham M.B., Knutsford U.D.C. and Bucklow R.D.C. and includes
members of these Authorities, members of the County Council and co-opted
members.

Divisional Medical Officer and District - Dr. D. Longbottom,
M.O.H. for the above districts Mountlands, The Mount, Altrincham.

B. Other Services by other Committees of Cheshire County Council

1. Education Committee - School Health Services, including School Dental Service.
2. Welfare Committee - Old persons care and attention, homeless, handicapped persons, provision for residential accommodation - County Welfare Officer - Mr. Evans, County Hall, Chester.
3. Children's Committee - Provides for the care of deprived children, i.e. children not under parental care.
Children's Officer - Mr. J. Blades, 53/55 George Street, Altrincham.
for this area

C. Services available in Knutsford

1. Maternity and Child Welfare Clinic - County Offices, Bexton Road, Knutsford. Every Wednesday at 2 - 4 p.m.
2. Immunisation and Vaccination - Last Thursday in each month at 10.0. a.m. - 11.0. a.m.
3. Young Peoples Clinic - Fourth Thursday afternoon in each month - 2.0. p.m. - 4.0. p.m. by appointment.
4. School Clinic - County Offices, Bexton Road, Knutsford.
 - (a) Minor Ailments Clinic - Second and Fourth Wednesday in the month. Monday, Tuesday, Wednesday, Thursday and Friday - 9.0. - 10.0. a.m. as required.
 - (b) Doctors Session - Second and Fourth Wednesday mornings in the month.
 - (c) Dental Clinic - Each Tuesday morning and afternoon.
 - (d) Eye Clinic - Third Thursday afternoon each month, by appointment.
 - (e) Hearing Clinic - Alternate Friday mornings by appointment.
5. Health Visitors - Nurse Dawson, County Offices, Bexton Road, Knutsford.
Nurse Pickford, County Offices, Bexton Road, Knutsford.
6. District Nurses and Midwives - Nurse Tierney, 1 Westfield Drive, Knutsford.
Nurse Stone, 22 Townfields, Knutsford.
7. Relief District Nurses and Midwives - Nurse Buckley, 7 Ascol Drive, Plumley, Nr. Knutsford.
8. Ambulance Station - Town Hall, Altrincham - Altrincham 3256.

All enquiries in connection with the above services should be made to:-
Dr. E. H. Gordon, Acting Medical Officer of Health, Town Hall, Sale.
Tel. Sale 2255.

Annual Report of the Public Health
Inspector for the Year ending
31st December, 1960.

WATER SUPPLY

The Statutory Undertaking for the supply of water to the Urban District is the Knutsford Light and Water Company who buy water in bulk from Manchester Corporation Waterworks.

It is anticipated that in the near future this will be taken over by the Manchester Corporation Water Undertaking as part of the national regrouping policy.

I am indebted to the Engineer and Manager of the Manchester Corporation Waterworks Department for the following information:-

January to December, 1960.

Knutsford is supplied with mixed Thirlmere and Haweswater waters. Samples have not been taken in the Knutsford area, but the results for samples taken in the Altrincham and Timperley areas should be representative, bearing in mind that the latter have been taken from distribution mains (via house taps) and not from the trunk main to Knutsford.

Typical Chemical Analysis

pH value	...	...	7.0
Colour as p.p.m. platinum	...	...	11
Turbidity as p.p.m. silica scale	...	...	0.4
		<u>Parts per million</u>	
Total solids dried @ 180°C.	...	...	42
Free acidity as CO ₂	...	...	2
Alkalinity as CaCO ₃	...	...	16
Total hardness as CaCO ₃	...	...	20
Chlorides as Cl ₂			5
Oxygen absorbed test 4 hours @ 27°C	...	...	0.83
Silica as SiO ₂	...	...	1.5
Iron as Fe	...	...	0.03
Manganese as Mn.	...	...	0.02

This supply is liable only to slight variations during the year.

BACTERIOLOGICAL RESULTS

One hundred and fifty four (154) samples were taken in the Altrincham and Timperley supply area during the year with the following results:-

Samples free from coliform bacteria	128	83.1%
Samples free from faecal coli	150	97.4%
Samples with faecal coli present	4	2.6%
Samples with non-faecal coli present	25	16.2%

SAMPLES WITH COLI PRESENT

Number of coli present in 100 mls of water	<u>FAECAL COLI</u>		<u>NON-FAECAL COLI</u>	
	No of samples	Per cent	No. of samples	Per Cent
1	3	1.9	21	13.6
2	-	-	2	1.3
3	-	-	1	0.7
5	-	-	1	0.6
8	1	0.7	-	-
	4	2.6	25	16.2

The above coliform bacteria were derived from "aftergrowths" in deposits in mains. On the same days that the 26 samples with coli present were taken, 36 other samples were also taken and these were coli-free, i.e. excellent. Of the 26 samples with coli present, 20 contained only 1 coli per 100 mls and 19 of these were non-faecal coli types.

The water supply has been of excellent chemical quality and very satisfactory bacteriological quality throughout the year."

Samples of water from two cottages which are supplied by wells were submitted to the Public Health Laboratory for examination and in each case the report was satisfactory.

REFUSE COLLECTION

The Council operate two refuse collection vehicles, a Karrier 18 cu.yd. dual tip machine and an S. and D. 11 cu.yd. freighter and a weekly collection of house refuse is maintained throughout the district with a more frequent collection from the larger catering establishments.

A bonus scheme was introduced in an attempt to increase the efficiency of the service, but this proved to be unsuccessful and was discontinued.

REFUSE DISPOSAL

All refuse was disposed of by controlled tipping at the Shaw Heath Tip where a full-time attendant is employed, together with a Fordson Tractor fitted with loading shovel and blade for levelling and covering refuse. This machine proved to be too light for the excavation of consolidated material and compaction of refuse, and the supply of covering material is still a problem, whilst a series of tip fires further aggravated the situation. Periodic visits were made to the tip by the Regional Pests Officer of the Ministry of Agriculture, Fisheries and Food, when any advice given was acted upon.

SALVAGE

The price of mixed waste paper remained constant at £7. 10s. Od. per ton during the year and a separate collection was provided from business premises.

The following table shows the amount and value of salvage collected compared with the previous year:-

	<u>Tons.</u>	<u>Cwt.</u>	<u>Qrs.</u>	<u>£.</u>	<u>s.</u>	<u>d.</u>
1960	55	1	2	385.	10.	6.
1959	57	9	0	390.	19.	1.

SEWERAGE AND SEWAGE DISPOSAL

All the sewerage from the Urban District, with the exception of a small area east of King Street, which is pumped through a rising main into the King Street sewer, is carried by gravitating sewers to the disposal works situated on the bank of the Birkin Brook on the north east boundary of the town. All samples of effluent taken by the Mersey River Board during the year were classed as satisfactory.

Trouble was experienced with the drainage installation at a large country house, which was taken over by a Commercial undertaking, for use as offices. At one time some 600 persons were employed there with consequent overloading of the drainage installation and pollution of a nearby lake. When the attention of the Company was drawn to this state of affairs they agreed to provide pumping installation to pump the sewage into the Council's sewer, and such scheme has been drawn up.

In the meantime, arrangements were made for the tanks to be emptied at fortnightly intervals. At a number of isolated properties which are not connected to the sewer, arrangements were made for the tanks to be emptied at the owners expense and in the case of a filling station, where it was proposed to provide W.C's and washing facilities, a new drainage installation was constructed.

CLOSET CONVERSIONS

Towards the end of the year a survey was made of all properties where waste water closets were still in use, when it was found that 42 properties were solely dependant upon a waste water closet. Upon the recommendation of the Health Committee, it was agreed that action be taken in accordance with Section 47 of the Public Health Act, 1936, to have these converted to flush type W.C's.

SANITARY ACCOMMODATION IN SCHOOLS

As a result of informal action additional washing facilities, together with a supply of hot water, were provided at one of the primary schools and in another case additional and better accommodation was taken over with a consequent improvement in the standard of sanitary accommodation. Two private schools were also provided with additional sanitary accommodation.

Improvements to the sanitary accommodation at a further primary school are awaited and when these have been carried out, all the schools in the area will reach a high standard.

HAIRDRESSERS AND BARBERS

Seven establishments are registered for the purposes of the Cheshire County Council Act, 1953 and two premises where informal notice was given were brought up to the required standard.

FACTORIES ACT, 1937

The following table shows the number of inspections made during the year:-

PREMISES (1)	Number on Register (2)	NUMBER OF		
		Inspect- ions (3)	Written Notices (4)	Occupiers Prosecuted (5)
(1) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	3	1	0	0
(2) Factories not included in (1) in which Section 7 is enforced by the Local Authority	26	18	0	0
(3) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	0	0	0	0
TOTALS:	29	19	0	0

It has not been necessary to take any action for infringement of the Act during the year.

OUT-WORKERS

One resident in the area undertakes homework connected with the textile trade, but none of the factories in the area have workers who undertake home work.

CERTIFICATES OF MEANS OF ESCAPE IN CASE OF FIRE.

One certificate was issued during the year with regard to adequate means of escape in case of fire at factory premises, but this duty will be taken over by the County Fire Service in the new year.

SMOKE ABATEMENT

There are four industrial boiler installations in the district, two of which use automatic stokers, one is oil fired and one uses smokeless fuel. Automatic stokers have only recently been installed to one of the furnaces but serious grit emission was experienced. Representations were made to the persons responsible who considered the provision of grit arrestors, but in view of the age of the boilers they agreed to scrap those and to install new oil fired ones. This action is now awaited and when implemented will overcome the problem.

RODENT CONTROL

The Council have one part-time operator, who has been trained by the Ministry of Agriculture, Fisheries and Food and domestic properties are treated free of charge.

The following table gives details of infestations and treatments carried out during the year.

	Local Authority	Private	Business and other	Totals of Cols. 1.2.3.	Agricultural.
1. Number of properties in Local Authy's District	8	2942	344	3294	11
2. Properties inspected as a result of:					
(a) Notification	0	61	12	73	0
(b) Survey under the Act	0	134	10	144	5
(c) Otherwise	8	92	27	127	4
3. Properties found to be infested by:					
(a) Rats (Major & Minor)	3	84	7	94	0
(b) Mice (Major & Minor)	4	12	5	21	0
4. Infested Properties treated by the L.A.	7	96	11	114	0

DISINFECTATION

During the year two disinfections were carried out, one following the death of a tenant of one of the Council's houses and the other following the death of a T.B. patient.

DISINFESTATION

On one occasion the contents of a house were removed and destroyed and the house treated following the death of the occupier, whilst in a further case a house was treated with insecticide and the tenant removed to a cleansing station for treatment.

MILK SUPPLIES

There are five distributors of milk operating in the town, all of whom obtain their milk already bottled from the larger establishments outside the area. Supplementary licences were issued to two outside dairies to retail milk within the area.

DESIGNATED MILK

Twelve dealer's licences and six supplementary licences were issued, as follows:-

<u>Designation</u>	<u>Dealers</u>	<u>Supplementary</u>	<u>Totals</u>
Pasteurised	4	2	6
Tuberculin Tested	4	2	6
Sterilised	4	2	6
	<u>12</u>	<u>6</u>	<u>18</u>

FOOD AND DRUGS ACT, 1938 - SAMPLING

The Cheshire County Council are the Authority for the taking of samples of food stuffs under the above Act and I am indebted to Mr. Howard Hughes, Chief Weights and Measures Inspector to the Cheshire County Council for the following information:-

<u>SAMPLES TAKEN</u>	<u>Number</u>	<u>Number of Non-Standard Samples</u>
Apples (American)	1	-
Cheese (French Pipo Crem)	1	-
Cyder	1	-
Eucalyptus Oil	1	-
Fish Paste (Crab)	1	-
Flour (Plain)	1	-
Glucose	1	-
Magnesium Carb	1	-
Milk (Fresh)	13	1
Salmon (Tinned)	1	-
Sausage (Pork)	3	1
Sweets (Treacle Butters)	1	-
Whisky	<u>1</u>	<u>-</u>
	<u>27</u>	<u>2</u>

PARTICULARS OF ADULTERATED/NON-STANDARD SAMPLES:-

2230 - Sausage (Pork) - Deficient in lean meat and excess of fat.	Caution.
2395 - Milk - Sub-standard but genuine milk. 2.3% deficient in solids-not-fat.	No action.

SLAUGHTERHOUSES

There are three slaughterhouses in the district, one of which ceased to operate at the end of the previous year. Although both slaughterhouses fall short of the standards laid down in the Slaughterhouse Regulations, the standard of hygiene is excellent at all times and once again the small quantity which it was found necessary to condemn is evidence of the high quality of the meat produced in these slaughterhouses.

In April the report produced in accordance with Section 3 of the Slaughterhouses Act, 1958 was submitted to the Ministry of Agriculture with the recommendation that the Appointed Day be the 1st July, 1961.

All three slaughterhouse owners intimated that they would bring their premises up to the standard by this date and at the end of the year two had already submitted schemes, which were approved.

INSPECTION OF MEAT AND OTHER FOODS

The following table shows the number of carcasses inspected:-

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	403	0	4	1589	16	0
Number inspected	403	0	4	1589	16	0
Diseases except T.B. & Cysticerci carcasses condemned	0	0	0	1	0	0
Carcasses part or organ condemned	51	0	0	33	1	0
Percentage of number inspected affected with disease other than T.B. & Cysticerci	12.6%	0	0	2.1%	6.2%	0
<u>Tuberculosis only:</u>						
Carcasses part or organ condemned	3	0	0	0	0	0
Percentage affected with T.B.	0.7%	0	0	0	0	0

In addition, the following food stuffs were condemned as being unfit for human consumption:-

Pork Luncheon Meat	19 tins.
Tongues	2 tins.
Beans	1 tin.
Livers	1 tin.
Suet	8 lbs.

FOOD PREMISES

The following is a summary of the various food premises in the district:-

General Grocers	...	...	...	...	24
Butchers	...	...	...	...	10
Green Grocers and Fishmongers	...	...	...	...	10
Canteens	...	...	...	...	8
Caterers and Licenced Premises	...	...	...	...	29

During the year all the premises were visited and 16 informal notices given for work to bring these up to the required standard. By the end of the year, all of these had been complied with except for one greengrocers premises. It is gratifying to find that the majority of traders co-operated well in meeting the requirements of the Food Hygiene Regulations.

All the school canteens have been visited and in three cases the deficiencies were brought to the notice of the Education Authorities. At the end of the year alternative premises have been found in one case where good canteen facilities would be made available. In another case, negotiations are in progress for alternative premises, but these are held up owing to legal difficulties.

HOUSING - SLUM CLEARANCE

The number of houses demolished under the Council's Five Year Programme remains at 67 with a further 7 empty and awaiting demolition. The position at the end of the year is as follows:-

Houses demolished	...	...	...	...	...	67
Houses empty and awaiting demolition	...	...	...	...	...	7
Demolition Orders outstanding	...	...	...	...	...	6
Houses closed	...	...	...	...	...	6
Undertakings not to relet held	...	...	...	...	...	18
Houses Reconditioned	...	...	...	...	...	<u>9</u>
						<u>113</u>

During the routine inspection of the district defects were found which resulted in the issue of 15 informal notices and one statutory notice. In all cases the defects were remedied.

NEW HOUSES

The number of new houses completed during the year showed a substantial decrease - 88 as against 270 for 1959. This is partly accounted for by the fact that in the previous year 160 of this total were overspill houses for the Manchester Corporation, being the first stage of a scheme for 250 houses. The second stage will be carried on when the first stage of the Council's new sewerage scheme is completed. This will in turn, open up additional land for development, which is becoming increasingly scarce.

The following table gives details of houses completed during the year:-

	<u>Completed</u>	<u>Under Construction</u>
Private Houses	85	28
Council Houses	<u>3</u>	<u>-</u>
	<u>88</u>	<u>28</u>

The three Council dwellings which were completed consisted of shops with living accommodation to cater for the Thorneyholme Estate.

IMPROVEMENT GRANTS

6 Discretionary grants were approved during the year, the total amount of grant being £1,360. 11 applications for standard grants were approved, 2 of which were subsequently withdrawn. These cover the provision of 9 internal W.C.'s, 10 baths, 9 wash-hand basins, 7 food stores and a supply of hot water in 8 cases.

CERTIFICATES OF DISREPAIR

One application for a Certificate of Disrepair was received, but this was subsequently withdrawn. Two certificates were cancelled upon application by the owner and at the end of the year two certificates were outstanding.

Your obedient servant,

GEO. R. BUTLER,

Chief Public Health Inspector.

DR. DONALD LONGBOTTOM.

Reference has already been made in this report regarding the death of Dr. Longbottom, and although it is now some little time since his passing, his memory is still very fresh in our minds. As a Medical Officer of Health he was blessed with a happy knack of being able to get things done without bluster and fuss, and his knowledge of the many duties assigned to him were proved on many occasions.

As a colleague for 14 years, I can only say that it was a pleasure to work with him. He was deservedly popular and highly esteemed by all the staff here. He will be greatly missed, not only as a capable and efficient Medical Officer of Health, but as a great sportsman, revered by scores of cricketers and swimmers for miles around.

STAFF

I would like to record my appreciation of the services of Mr. P. Darbyshire, Additional Public Health Inspector, both during the year under review and in the compilation of this report. He has devoted the whole of his time to Public Health administration, whilst I had to undertake other duties, and he has carried out all duties entrusted to him with marked ability. I am grateful to him for his co-operation and loyalty on all occasions.

GEO. R. BUTLER,

Chief Public Health Inspector.

