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NEWCASTLE-UNDER-LYME RURAL DISTRICT COUNCIL

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH FOR THE YEAR 1962



STAFF OF THE PUBLIC HEALTH DEPARTMENT

Medical Officer of Health:

J. TOLLAND, L.R.C.P.ED., L.R.C.S.ED., L.R.F.P.S.GLAS., D.P.H.

Chief Public Health Inspector and Surveyor:
G. K. THORLEY, M.R.S.H., M.A.P.H.I.
Certified Meat Inspector.

Additional Public Health Inspector:
B. LIGHTFOOT, M.R.S.H., M.A.P.H.I.
Certified Meat Inspector.

Clerk: E. WILDON

Pupil Public Health Inspector: M. J. BOWEN

Typist:
Miss S. LOCKETT (appointed July, 1963)

NEWCASTLE-UNDER-LYME RURAL DISTRICT COUNCIL

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1962

The Chairman and Members of the Newcastle-under-Lyme Rural District Council. Ladies and Gentlemen.

I beg to submit my Annual Report for 1962, the form of the Report being along similar lines to those of previous years.

The mid-year estimate of population showed an increase of 210, continuing the trend of recent years. With a static number of births (271) and an increase in the number of deaths (216) the excess of births over deaths was only 55. The number of habitable dwellings increased by 173 and immigration to some of these accounted for the additional small increase in population.

Six infant deaths occurred in 1962, an increase of 1. The ages and causes are detailed in Table 4. Five of these deaths occurred in the immediate perinatal period and none of these could be regarded as preventable.

There was no maternal death during the year.

Total deaths increased by 9 to 216, giving a crude death rate of 11.8, fractionally below the national figure. Once again diseases of the heart and blood vessels accounted for the largest number, 129 deaths. The second largest group of deaths, 31, were due to cancer. Respiratory diseases caused 22 deaths and of these 7 were due to bronchitis. This disease is a scourge of industrial and urban life, affecting mainly males who are much more exposed to chronic irritation than are females. Vigorous national action to reduce dust irritation and atmospheric pollution together with the persuading of the younger generation that self-induced chronic irritation due to cigarette smoking is a real cause of ill-health as well as being a cause of lung cancer, could reduce bronchitis to insignificant proportions as a cause of chronic disability and deaths.

There were very few cases of infectious disease during 1962, and the value of infant protection is underlined by the continued absence of diphtheria, and poliomyelitis from the District and the absence this year of whooping cough. However, control of preventable diseases such as these depends on the continuing ready acceptance of protection by parents.

The necessarily high rate of acceptance required to maintain freedom from these diseases is only obtainable by a constant campaign whose very success renders maintenance of a high rate of protection more difficult by removing the main stimulus, namely the presence of the disease concerned, from the community.

As will be seen from the body of the Report, progress continued both with the clearance or closure of unfit houses and with the improvement of older dwellings. Figures are given in the appropriate Tables.

In submitting this Report, I wish to record my grateful appreciation of the assistance given to me in its completion by Mr. F. W. Ramm, Clerk of the Council and by Mr. G. K. Thorley, Chief Public Health Inspector and the staff of the Health Department.

I am, Ladies and Gentlemen, Your obedient Servant,

(Signed) J. TOLLAND,

Council Offices, Sidmouth Avenue, The Brampton, Newcastle, Staffs.

Medical Officer of Health

Section A

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area: 40,121 acres.

Rateable Value 1/4/63—£453,037.

Sum represented by the penny rate: (estimated for year 1963/64): £1,770.

Registrar-General's estimate of resident population as at June 30th, 1962: 18,340.

Number of inhabited houses in the area as at 31st December, 1962: 6,038.

Table 1 shows the distribution of these houses by parishes:

TABLE 1.

Parish		Parish			
Ashley	 470	Madeley			1,169
Audley	 2,850	Maer		ne d	185
Balterley	 87	Mucklestone	0		138
Betley	 229	Tyrley			294
Chorlton	 133	Whitmore		**	221
Keele	 262				

Of the total of 6,038 houses, 1,026 (17%) are Council Houses.

In addition, there were a number of occupied caravans and other forms of dwelling as follows:—

TABLE 2.

Parish		Parish	
Ashley	 4	Madeley	 9
Audley	 18	Mucklestone	 1
Chorlton	 46*		

^{*} Five were occupied as permanent dwellings.

TABLE 3.

Vital Statistics.

			N_{i}	ewcastle-u-Lyme R.D.	
					,000 estimated
Live Births:		Μ.	F.		pulation
Total	271				18.0
Legitimate		137			*
Illegitimate				0.54	*
Illegitimacy Rat				ve births 36.90	66
					C-1-1-12
Ctillliatha .		M	E	Rates per 1,000 T	
Stillbirths: Total	10	M.	F. 5	35.58	tillbirths 18.1
	10		5		
Legitimate Illegitimate	10	0	0	33.36	*
Comparability	factor	1.00			
			orrec	ted is similar, nar	nely 14 77
The birth rate	c, or ac	ic aire c	OIICO		
					,000 estimated
Deaths:		Μ.	F.		pulation
Total	216	114	102		Crude) 11.9
				12.24 (Corrected)
Comparability	factor	r 1.04			
Infant Mortality				Rates per 1,00	0 related Live
Deaths under One					Births
Year of Age		M.	F.		
Total	6	3	3	22.13	21.6
Legitimate	5	2	3	19.15	*
Illegitimate	1	1		100.0	_*
				D / 1 100	0 1 1 1 1 1 .
Neonatal Mortality				Rates per 1,00	
Deaths under Four		M	E		Births
Weeks of Age:	5	M.	F.	10.45	15.1
Total	4	2	3	18.45	15.1
Legitimate	1	1	0	15.32 100.0	*
Illegitimate	1	1		100.0	
Peri-natal Mortalit Deaths under One	y			Rates per 1,000 T	otal Live and tillbirths
Week of Age				50	2000000000
plus Stillbirths		M.	F.		
Total	15	7	8	53.38	30.8
Legitimate	14	6	8	-	00.0
Illegitimate	1	1			MOTOR AND

^{*} Rates not available

TABLE 4.

Summary of Deaths of Children under One Year of Age.

Sex	Age	Cause of Death
F.	3 hours	Atalectasis and Immaturity
F.	1 hour	Foetal Asphyxia and Immaturity
F.	2 hours	Multiple Congenital Abnormalities
M.	11 hours	Atalectasis and Immaturity
M.	15 minutes	Inhalation of Meconium
M.	2 months	Broncho-pneumonia

Table 5 shows the Infantile Mortality Rate for the last ten years in Newcastle-under-Lyme Rural District and England and Wales, and the average rates during the period.

TABLE 5.

Year		Newcastle-under-Lyme	England and
		R.D.	Wales
1953		40	26
1954		36	25
1955		12	24
1956		- 13	23
1957	2	11	23
1958		33	22
1959		36	22
1960		12	21
1961		18	21
1962	and the	22	21
Averages		23.3	22.8
			The state of the s

Employment Conditions.

The Manager of the Employment Exchange, Newcastle states :—

"Although the level of employment in the Newcastle-under-Lyme area was not as high in 1962 as in 1961, a reasonable standard was maintained.

When the count of the unemployed was taken in January, 1962, there was a total of 751 (589 males and 162 females) but the figures improved steadily until July when the count showed 468 (349 males and 119 females). Thereafter there was deterioration in the position until December when there were 749 (595 males and 154 females) unemployed. This was the start of the long, hard winter which caused considerable unemployment in industries affected by the weather and the highest unemployment figures for many years were recorded early in 1963.

During the year there was considerable constructional work in the area with extensions at Keele University and construction of the Teachers' Training College at Madeley. Both these establishments provide considerable employment for domestic, maintenance, catering and clerical staff and the demand is likely to increase as time goes on. The Motorway (M.6) should have been more or less completed and would no doubt have been, except for the major snag which occurred at Waltons Wood where considerable soft earth had to be replaced with 'hard-core' material. There was, however, a considerable running down in the labour force. Some of this could have been absorbed by the spur road from Talke to the M.6 but, again, delays were encountered and construction was slow to get under way on a major scale.

Employment in industry generally was maintained at a good level and an evening shift was operated for women workers at a large local factory, and some recruitment took place for full-time workers. Recruitment for coalmining ceased, all vacancies arising being reserved for experienced workers being made redundant in coalfields

in other parts of the country."

Section B

GENERAL PROVISIONS OF THE HEALTH SERVICES FOR THE AREA.

Examination of Samples.

Examination of samples of water etc., is carried out by the Public Health Laboratory Service and the Public Analyst, Chemical Laboratory, Stafford.

2. Services provided by the Staffordshire County Council.

(a) The Ambulance Service, Health Visiting, District Home Nursing and Midwifery Services, and Domestic Help Scheme are operated by the Staffordshire County Council.

The Ambulance Depot for the Area is situated at Newcastle Road, Knutton, Newcastle, Staffordshire and the telephone number

is Newcastle 69201.

Details of District Nurses, etc., are as follows :-

Name and Address Nurse Rhodes, 23, John Offley Road, Madeley	Appointment District Nurse/ Midwife	Area Covered Balterley, Betley, Keele, Madeley	Telephone No. Madeley 279
Nurse S. Jones, 17, Furnace Lane, Madeley	Ditto	Ditto	Madeley 217
Nurse M. G. McKean, 8, Sandy Lane, Red Bull	District Nurse Health Visitor School Nurse Midwife	Ashley (part) Mucklestone, Tyrley	Hales 214

Name and Address Nurse E. C. Slater, 29, Esselie Ave., Ashley	Appointment District Nurse Health Visitor School Nurse Midwife	Area Covered Ashley (part) Chapel and Hill Chorlton, Maer	Telephone No. Ashley 311
Nurse N. Davies, 16, Leaswood Place, Clayton	Ditto	Whitmore (also part of Stone R.D.)	Frentham 58354
Nurse L. Braddick, 31, Chester Cres., Westlands	Ditto	Relief for above 3 districts	Newcastle 64957
Nurse M. E. Graham, The Studio, Audley	District Nurse	Whole Audley Parish	Audley 287
Nurse Meredith, 21, Vernon Ave., Audley	Midwife	Whole Audley Parish	Audley 597
Miss P. Owen The Moss, Madeley	Health Visitor School Nurse	Balterley, Betley Keele, Madeley	,
Miss F. A. Bedson "Lindi," Hall Street, Audley	, Ditto	Audley, Bignall I Wood Lane	End
Miss E. H. Podm Highway Lane, Keele	ore, Ditto	Alsagers Bank, Apedale, Halmer Miles Green, Scot	
(b) In add	ition, the Count	ty Council opera	tes the under-

(b) In addition, the County Council operates the undermentioned Infant Welfare Centres :—

Centres	Sessions	Doctor in Attendance
Village Hall, Ashley	Fortnightly Tuesdays 2–4 p.m.	Doctor Bamford
Central Methodist School, Halmerend	Fortnightly Wednesdays 2–5 p.m.	Dr. E. M. Prendiville
Council Offices, Audley	Tuesdays 2–5 p.m.	Dr. E. M. Prendiville
Village Hall, Furnace Lane Madeley	Thursdays 2–5 p.m.	Dr. E. M. Prendiville

(c) The scheme for vaccination and immunisation of children against Poliomyelitis, Diphtheria, Whooping Cough and Tetanus is carried out by the County Council.

The following details give the number of children immunised during 1962.

TABLE 6.

Diphtheria

	Diphthe	erra		
Initial Immuni	sation			
Under 1 year				72
1– 4 years				305
5- 9 years				78
10–14 years				41
				496
Reinforcement I	Doses			
5- 9 years				307
10–14 years				79
				386
Whooping	g Cough	Vaccin	nation	
Up to 4 years				326

Poliomyelitis Vaccination

The figures below give the details of vaccination given to individuals during 1962.

Two Injections		 902
Three Injections		 1,121
Fourth Injection		 176
Oral Third Dose after	er	
two Injections		 457
Oral Fourth Dose af	ter	
three Injections		 347
Three Doses Oral Va	ccine	 442

3. Hospitals.

There is one hospital in the District, for treatment of thoracic conditions, at Loggerheads.

The District is also served by hospitals in Newcastle and Stoke-on-Trent, administered by the Stoke-on-Trent Hospital Management Committee.

Section C

SANITARY CIRCUMSTANCES IN THE AREA.

Water.

The greater part of the District is supplied by the Staffordshire Potteries Water Board and a small area is supplied by the Mid and South-East Cheshire Water Board from the pumping station at Bearstone by a bulk supply to the Staffordshire Potteries Water Board. In addition, there are two other supplies, viz. estate mains supply at Whitmore, and the supply from the Market Drayton Water Company in Tyrley Parish.

TABLE 7.

Summary of Results of Analyses of Water Samples taken in the Area in 1962.

	Bacter	riological	Chen	iical
	Satis-	Unsatis- factory	Satis-	Unsatis-
1. Staffordshire Potteries Water Board		_	1	_
2. Other Public Mains: Whitmore Parish	3	_	2	
3. Private Supplies: (a) Ashley Parish (b) Tyrley Parish	1 2	1	2 2	
	3	1	4	
Total Number of Analyses: Staffordshire Potteries Water Board	1	<u>-</u>	1 2 4	rate ad to mod
Private Supplies	7	1	7	

In the case of the unsatisfactory sample referred to at 3 (a) this was taken from a well at a farmer's request to determine suitability for churn washing. The farmer was advised of the unsuitability of the water for this purpose.

The Engineer and Manager of the Staffordshire Potteries Water Board has supplied the following information with regard to water supplies from the Board :—

"The water is derived from deep wells and boreholes sunk in the New Red Sandstone rock. All the water is treated with chlorine, being chloramination at source.

During 1962, bacteriological examinations on 102 samples were made, of which 46 were of untreated waters at the source and 56 of the chloraminated water going into supply. All were of the highest purity and one hundred per cent. free from Faecal Coli organisms. Sixteen Chemical samples were analysed showing moderate mineral and saline content, neutral reaction and an absence of metals. The water is also of moderate hardness; it is not softened, nor is it plumbosolvent.

All the waters in supply were certified by the Board's Chemist as conforming to the highest standards of bacterial purity and organic quality, indicative of a water pure, wholesome and suitable for purposes of public and domestic supply.

The consumption of water for domestic purposes, unmetered trade and waste in the whole of the Board's area of supply for the year 1962 averaged 32 gallons per head per day."

The percentage of the number of houses in the District supplied from piped mains in 1962 is estimated to be about 98.

The number of houses supplied from stand-pipes is as follows :-

Parish

Tyrley 8

With regard to the Ministry of Health's requirements that the number of dwelling-houses and population supplied from public mains (a) direct to houses, and (b) by means of stand-pipes, should be given, it may be seen from the above that the proportion supplied from stand-pipes is negligible.

Sewerage and Sewage Disposal.

Further work continued to be carried out on the Keele and Madeley scheme, including the necessary additional main required in connection with the Service Area to be established on the M.6 at Keele.

Work continued throughout the year on the Betley scheme.

At Ashley, the laying of the major proportion of the sewers was completed and considerable work had been carried out on the disposal works by the end of the year.

Nightsoil Collection and Disposal.

This service is carried out by direct labour and operates throughout all parishes of the Rural District.

The cleansing of septic tanks and cesspools on the Council's smaller housing estates continues to be carried out satisfactorily. An additional Nightsoil/Cesspool emptier was purchased during the late Autumn and enabled the Council to undertake the emptying of private septic tanks, for which service a charge of £1 10s. 0d. per load is made.

Refuse Collection and Disposal.

The collection and disposal of household refuse in all parishes continued satisfactorily.

Rodent Control.

Details of the work carried out in connection with the Prevention of Damage by Pests Act, 1949, are given on the following page.

Disinfestation throughout the year by the Council's rodent operative at tip-sites, schools, canteens and other premises continued to show highly satisfactory results.

In the case of private properties and schools, the cost of the work was reclaimed from the owners.

TABLE 8.

			344	E	TYPE OF PROPERTY	\ \	
				Non-Agricultural	cultural		
			(I) Local	(2) Dwelling Houses	(3) All Other (including	(4) Total of Cols. (1)	(5) Agricultural
			Authority	(including Council Houses)	Business Premises)	(2) & (3)	0
-	. Total number of properties inspected as a result of notification	of notification	1	91	15	31	
	Number of such properties found to be infested by :-	-: kq pa					
-	Common	Major	1	1	ı		1
		Minor	_	=	=	22	1
	ser did?	Major	1	1			-
		Minor	-	1	1		+
	esinom esinoH	Major	-	1	1		
		Minor	1		-	-	-
7	Total number of properties inspected in the course of surv under the Act	urse of survey	23	60	1	31	28
	Number of such properties found to be infested by :-	-: kq p					
	Common rat	Major	1		1	1	T
		Minor	23	-	1	23	2
	in a city	Major	-	-	1		1
		Minor	1	1	1		1
	House mound	Major	1	I s	1	1	1
	Benon Service	Minor	-		1		1
e,	Total inspections carried out—including re-inspections	pections	490	44	34	568	30
4.	. Number of infested properties (in Sections I and 2) treated by the L.A.	nd 2) treated	23	=	15	49	
5.	. Total treatments carried out—including re-treatments	satments	245	61	15	279	1
					-		

Section D

TABLE 9

HOUSING ACT, 1957 AND PREVIOUS ACTS.

HOUSES IN CLEARANCE AREAS AND UNFIT HOUSES ELSEWHERE

A. HOUSES DEMOLISHED.

In Clearance Areas

in Clearance Areas		
	Unfit for human habitation	-
Houses Demolished	Included by reason of bad arrangements	_
	On land acquired under Section 43 (2) Housing Act, 1957	-
	From houses unfit for human habitation	_
Persons Displaced during quarter	from houses included by reason of bad arrangement	-
	From houses on land acquired under Section 43 (2) Housing Act, 1957	-
	From houses unfit for human habitation	_
Families Displaced during quarter	From houses included by reason of bad arrangement	-
	From houses on land acquired under Section 43 (2) Housing Act, 1957	-
Not in Clearance Areas.		
	As a result of formal or informal procedure under Section 16 or Section 17 (1) Housing Act, 1957	17
Number of Houses Demolished	Local authority owned houses certified unfit by the Medical Officer of Health	_
	Houses unfit for human habitation where action has been taken under local Acts	-
	Houses included in unfitness orders made under para. 2 of the Second Schedule to the Land Compensation Act, 1961	-
Tree - selections and	From houses to be demolished as a result of formal or informal procedure under Section 16 or Section 17 (1) Housing Act, 1957	33
Persons Displaced during quarter	From local authority owned houses certified unfit by the Medical Officer of Health	-
	From houses unfit for human habitation where action has been taken under local Acts	-
		-
	has been taken under local Acts	- - 12
Families Displaced during quarter	has been taken under local Acts From houses included in unfitness orders From houses to be demolished as a result of formal or informal procedure under Section 16 or Section 17	- - 12 -
Families Displaced during quarter	has been taken under local Acts	- - 12 -

B. UNFIT HOUSES	CLOSED.	10.	
Number of Houses		Under Section 1957 and Sec	ons 16 (4), 17 (1) and 35 (1) Housing Act, tion 26 Housing Act, 1961
		Under Section	ons 17 (3) and 26 Housing Act, 1957
	THE RES	From houses	to be closed :
Persons Displaced during o	quarter		ons 16 (4), 17 (1) and 35 (1) Housing Act, d Section 26 Housing Act, 1961
		Under Section	on 17 (3) and 26 Housing Act, 1957
		From houses	to be closed :
Families Displaced during	quarter		ons 16 (4), 17 (1) and 35 (1) Housing Act, I Section 26 Housing Act, 1961
		Under Section	ons 17 (3) and 26 Housing Act, 1957
Parts of Buildings Closed u	ınder Secti	on 18 Housing	Act, 1957: Number of Houses
			Number of Persons Displaced -
			Number of Families Displaced -
After informal action by lo After formal notice under			by owner 8 (a) by owner
REMEDIED.			
			(b) by local authority -
After formal notice under	Sections 9	and 16, Housing	
			(b) by local authority
Under Section 24, Housing	Act, 1957	:	by owner
D. UNFIT HOUSES I	1		i de la companya della companya della companya de la companya della companya dell
	Under S	ection 48	Number of houses
	11.1.6	17 (2)	therein
Retained for temporary	Under 3	ection 17 (2)	Number of houses
accommodation			Number of separate dwellings contained therein
	Under S	ection 46	Number of houses
			Number of separate dwellings contained therein
icensed for temporary acc	ommodatio	on under sectio	n 34 or 53—No. of houses
E. PURCHASE OF H	OUSES B	Y AGREEME	NT.
Houses in clearance areas ot n confirmed orders or com			Number of houses

Number of occupants

RENT ACT, 1957. FIRST SCHEDULE CERTIFICATE OF DISREPAIR.

There were no applications for Certificates of Disrepair during 1962.

OVERCROWDING.

The number of known cases of overcrowding and near overcrowding relieved during the year by rehousing in Council Houses was

Note-

Accurate figures of statutory or "near statutory" cases of overcrowding are not available, and, since changes do not always come to notice, no reliable assessment can be made. The figure of cases given above as abated is likely to be an underestimate.

IMPROVEMENT GRANTS. HOUSING ACTS, 1959—1961.

The improvement grant system continued to be operated satisfactory and I give below details of discretionary and standard grant applications:—

Discretionary Grants.

TABLE 10.

	Applicati	ions dealt with durin	ig 1962.	
No. of	No. of	No. of	Application	s granted
Applications	Houses	Applications	Owner/	
dealt with	involved	refused	Occupiers	Others
27	29	2	18	5
Applications	Total 1	Value of Approved	Total Value	of Grants
withdrawn		Expenses	Appro	ved
2	£1	3,835 8s. 2d.	€6,798 4	4s. 2d.

Table 11 gives details of applications dealt with between 31/7/49 when the Housing Act, 1949 came into operation and 31/12/62:—

TABLE 11.

	1110101 11.			
1.	Applications. (a) Received			249 291
2.	Applications.	 		201
	(a) Approved (b) No. of dwellings involved	 		223 256
3.	Applications. (a) Rejected			23
	(b) No. of dwellings involved	 		32
4.	Applications. (a) Withdrawn (b) No. of dwellings involved			3 3
5.	Total Value of Approved Expenses	٠.	£134,482	0 6
6.	Total Value of Grants Approved		£60,871	7 10

Standard Grants.

TABLE 12.

Applications dealt with during 1962.

No. of	No. of	No. of	Application.	s granted
Applications dealt with	Houses involved	Applications refused	Owner Occupiers	Others
32	32	_	29	3

Actual Cost of Providing Standard Amenities £9,911 11s. 5d. Total Amount of Grants
Approved
£3,813 2s. 3d.

Table 13 gives details of applications dealt with between 14th June, 1959 and 31st December, 1962:—

TABLE 13.

No. of	No. of	No. of	Applications	granted
Applications dealt with	Houses involved	Applications refused	Owner/ Occupiers	Others
118	124	_	95	23

Actual Cost of Providing Standard Amenities £32,346 18s. 0d. Total Amount of Grants Approved £13,513 7s. 6d. TABLE 14 STATEMENT

Of the total number of POST-WAR HOUSES erected as at 31st December, 1962.

No. of Houses

57					396		69	7		16		9	or.					273		10	-	E 8		40	43	2	812
Pavish Totals					AUDLEY		ACHIEV	ASHLE1		BETLEY		CHORLTON	KEELE					MADELEY		MAFR	Married	MUCKLESTONE		TVBIEV	LINLEI	WHITMORE	TOTAL
4		0	0	1	1		1,		1	1		01	-		-	1	1	œ				1				1	13
drooms 3		0000	42	00	00		21 08	70	2	9		4	00		4	1	1	116	0	7 01		00	α	00	1	2	495
No. of Bedrooms		727	14	10	4		o o		1	8		1	1		1	-	26	86		11		1		-	+	-	244
-		-	+	1	1				1	1		-	-		1	14	1	9		11		1				-	24
Tradi-	9.	050	56	18	12		18	21	21	14		9	œ		5	15	1	206	c	7 01		1	œ	41	-	2	678
Swedish Tradi- Timber tional		1		1	1	0	7		1	1		1	-		67	1	1	-		11		œ		1		1	12
Types Alu- So		11	1	1	1				I	1			1		1	1	26	-				I				1	26
Airey		000	8	1	1		9.4	i	-	1		1	1		1	1	1	22				-	-			1	96
eted 1/1/62 to 31/12/62 Total	9,	300	56	18	12	0	40		2	14	•	9	00		4	15	56	228	0	10		œ	ox.	41		2	812
leted 1/1/62 to 31/12/6		1 1	1	1	1				-	1		ľ	1		1	3	-	I		i		1	1	33	3	1	38
completed 1/4/46 1/1 to 31/12/61 31/	9.	300	56	18	12	0	40		2	14	(0	8		4	12	56	228	0	10		00	œ	2	,	2	774
3. 1		:	: :	:	:					:		:				:				: :		:				:	:
Parish and Site	AUDLEY:	Wereton	Wood Lane	Alsagers Bank	Bignall End	ASHLEY:	Sovereign Lane	BETLEY:	Church Lane	East Lawns	CHORLTON:	Chapel Choriton KEELE:	Quarry Bank	MADELEY:	Onneley	Furnace Lane	Bevan Place	The Moss	MAEK:	Blackbrook	MUCKLESTONE :	Knighton	Almington	Looperheads	WHITMORE:	Acton	TOTALS

ERECTION OF NEW HOUSES.

Private Building.

Sixty-five houses were completed during the year, making a total of 549 since the end of the war, and 64 houses were under course of construction at the end of the year.

Council Building.

By the courtesy of the Clerk of the Council, I am enabled to present the requisite statements (Tables 14 and 15).

From Table 14 it may be seen that 38 houses were erected during the year and a total of 812 had been erected since the end of the war.

36 dwellings were under construction at Halmerend and 16 aged-persons Bungalows, 8 Maisonettes and Wardens House at Wereton, Audley on 31st December, 1962.

Table 15 shows the total number of houses built or acquired by the Council under all the Housing Acts:—

TABLE 15.

Pre-war	 	 	208 (2	Sold)
War-time	 	 	6	
Post-war	 	 	812	
			1,026	

Envisaged—11 Aged-persons Bungalows at Alsagers Bank.

46 Dwellings at Madeley Heath.

64 Dwellings at Wood Lane.

There were 601 applicants on the housing list at 31st December, 1962.

Section E

INSPECTION AND SUPERVISION OF FOOD.

Mr. G. K. Thorley, Chief Public Health Inspector, reports as follows:—

" Meat.

There are two licensed slaughterhouses operating in the District. Slaughtering was carried out regularly at these premises each week: the number of cattle, sheep and pigs killed up to the end of the year and details of condemned carcases and offal are shown on Table 16.

TABLE 16.

Carcases and Offal inspected and condemned in whole or in part

Carcases and Onar inspected and condemned in whole of in part												
	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses						
Number killed (if known)	273	_	_	1,039	267							
Number inspected	273	-	_	1,039	267	_						
All Diseases except Tuberculosis and Cysticerci Whole carcases condemned					3							
condennied					3							
Carcases of which some part or organ was condemned	10	_	_	_	6	_						
Percentage of the												
number inspected affected with disease other than	3.7	-	-	_	3.7	_						
tuberculosis and cysticerci												
Tuberculosis only: Whole carcases condemned	10 10 10 10 10 10 10 10 10 10 10 10 10 1		-			-						
Carcases of which some part or organ was condemned		TA		10 1	3							
Percentage of the number inspected affected with tuberculosis		-	_		1.3	The state of the s						
Cysticercosis Carcases of which some part or organ was condemned		2-20		etensel		eta lo sili lo riss <u>ila</u> sal ol						
Carcases submitted to treatment by refrigeration	NI ADDIN	ugen 	SUBS	ni-lilles		and f						
Generalised and totally condemned	_		_	_								

Other Foodstuffs Condemned.

It was found necessary to seize the following foodstuffs during the year:

7 Frozen Chickens	2 bottles Sauce
22 lb. Butter	2 tins Soup
1 tin Peaches	7 lb. 6 oz. tinned Tongue
2 tins Pears	14 oz. tinned Tomatoes
66 lb. Semolina	
1 tin Salmon	

Food Premises Generally.

Details of the number of food premises in the area, by type of business are given below:—

Bakerie	· ·			 	 4
Butcher					
Fish and	d Chip)S	 	 	 4
Fish and	d Frui	t	 	 	 1
General	Groce	ers	 	 	 15
Mixed					
Cafes			 	 	 4
					128

The number of food premises, by type, registered under Section 16 of the Food and Drugs Act, 1955, is as follows:—

- (a) Storage and sale of ice-cream—86 (two of whom manufacture and the remainder sell pre-packed ice-cream).
- (b) Preparation or manufacture of sausages or potted, pressed, pickled or preserved food intended for sale—22.

and there are two dairies registered under the Milk and Dairies Regulations, 1949-1954, one at Hill Chorlton and one at Madeley.

Routine inspections of food premises were continued throughout the year, special attention being paid to the maintenance of hygienic conditions in connection with the storage and preparation of foods. The total number of inspections of registered food premises was 85.

During certain of the inspections referred to above, the notice of shopkeepers and cafe proprietors was drawn to the requirements of the Food Hygiene Regulations, 1955-1956 and action requested, where necessary. In no instance yet has it been considered necessary to take formal action.

Milk and Dairies (General) Regulations, 1959. Tubercle Bacilli in Milk.

During the year there were no cases reported of Tubercle Bacilli in milk.

Section F

PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASES.

The following Table shows the number of cases notified during the last five years, together with the average numbers during the period.

TABLE 17.

Average

						umbers for five
	1958	1959	1960	1961	1962	years
Scarlet Fever	3	4	13		1	4.2
Diphtheria			_	_		_
Whooping Cough	7	-	43	2		10.4
Measles	23	187	89	230	18	89.4
Acute Poliomyelitis	_	_			_	
Typhoid Fever	_	_	-	-	_	
Paratyphoid Fevers	_	_	_	_	_	_
*Acute Pneumonia	_	4	4	18	4	6.0
Dysentery	24	3	39	55	10	26.2
Meningococcal Infection	1	_				0.2
Erysipelas	_	1			-	0.2
Smallpox	_			_	_	
Puerperal Pyrexia	1	2		_	1	0.8
Ophthalmia Neonatorum		-	-			-
Food-poisoning	-		10	1	3	5.2
Tuberculosis						
Pulmonary	3	9	6	7	2	5.4
Non-Pulmonary	-	2	2	3	_	1.4
* Matifiable and	1-			: 0	1	

^{*} Notifiable cases only, viz., primary or influenzal

TABLE 18.

Analysis by Age-Groups and Sex of Cases of Notifiable Infectious Disease.

Age Periods		Dysentery		Scarlet Fever		Med	asles
		M.	F.	M.	F.	M.	F.
Under 1 year	 	1	6	-	M.	_	1000
1 ,,	 	-	-	_	_	2	20121
2— years	 	_		-	_		1
3— ,,	 	-	-	_	-		156
4 ,,	 	1	2	_	_	1	-88
5–9 ,,	 	_	_	1		8	6
10–14 ,,	 		-	-	2	-	
15–24 ,,	 		1	_			- 1086
25 and over	 	2	3	_	_	-	20181
Age unknown	 	-	-	-			-
Totals	 	4	6	1	T 2	11	7

Age Periods			Pneu	monia	Food Poisoning	
2180 1 0110003			M.	F.		F.
Under 1 year	 	4.15	 	_		
1–4 years		9.3	 -	11/2-11	1	-
5–14 ,,	 		 1	-		-
15-44 ,,	 		 1	1	-	1
45-64 ,,	 		 1			_
65 and over	 		 _		1	
Totals	 1.14		 3	1	2 ·	1

TUBERCULOSIS.

TABLE 19.

New Cases and Mortality during 1962.

		NEW	CASE	DEATHS				
	Males		Females		Males		Females	
200 0 201	Respir- atory	Non- Respir- atory	Respir- atory	Non- Respir- atory	Respir- atory		Respir- atory	Non- Respir- atory
Age Periods Under 5	 	_				_		
5-14	 _		2		-	-	_	
15-24	 -	-	-	-			_	
25-44	 			_	-	1	-	
45-64	 -					_		-
65 and over	 -	-		-	_	-	_	
Totals	 -	-	2	-		1		-

TABLE 20.

Incidence and Numbers of Deaths during the last Ten Years.

		NEW C	CASES	DEATHS			
Year		Respiratory	Non- Respiratory	Respiratory	Non- Respiratory		
1953		7	2	3			
1954		10	5	4	2		
1955		7	4	5			
1956		7	1	2	- 10		
1957		3	_	1	_		
1958		3	-	_	-		
1959		9	2	2	- 0.2		
1960		6	2	2	-1.01		
1961		. 7	3	-	-		
1962		2	E - 0		1		
Tota	ls	61	19	19	3		
Aver	ages	6.1	1.9	1.9	0.3		

TABLE 21.

Incidence Rates and Death Rates of Pulmonary Tuberculosis in the District during the last Ten Years.

Year	Incidence Rate of Pulmonary Cases (Number of New Cases per 1,000 Population)	Death Rate of Pulmonary Cases (Deaths per 1,000 Population)
1953	0.52	0.17
1954	0.56	0.23
1955	0.39	0.28
1956	0.39	0.12
1957	0.17	0.06
1958	0.17	0.00
1959	0.39	0.11
1960	0.33	0.11
1961	0.39	0.00
1962	0.11	0.00
Averages	0.34	0.10

It may be seen from Table 21 that as compared with 1961 the incidence rate of pulmonary cases decreased and was below the average for the last ten years.

With modern methods of treatment, Tuberculosis is less of a medical problem but remains a grave social problem, with particular regard to the questions of suitable housing of active and infective cases.

TABLE 22.

CAUSES OF DEATH

In Newcastle-under-Lyme Rural District 1961.

		Μ.	F.
	All Causes	 114	102
1.	Tuberculosis, Respiratory	 0	0
2.	Tuberculosis, Other	 1	0
3.	Syphilitic Disease	 . 0	0
4.	Diphtheria	 0.	0
5.	Whooping Cough	 0	0
6.	Meningococcal Infections	 0	0
7.	Acute Poliomyelitis	 0	0
8.	Measles	 0	0
9.	Other Infective and parasytic diseases	 0	0
10.	Malignant neoplasm, Stomach	 2	2
11.	Malignant neoplasm, lung bronchus	 3	0
12.	Malignant neoplasm, breast	 0	1
13.	Malignant neoplasm, uterus	 _	5
14.	Other malignant and lymphatic neoplasms	 11	6
15.	Leukaemia, aleukaemia	 0	1
16.	Diabetes	 0	0
17.	Vascular lesions of nervous system	 20	19
18.	Coronary Disease, angina	 26	16
19.	Hypertension, with heart disease	 2	3
20.	Other heart disease	 15	14
21.	Other circulatory disease	 2	12
22.	Influenza	 0	3
23.	Pneumonia	 6	5
24.	Bronchitis	 7	0
25.	Other disease of respiratory system	 1	0
26.	Ulcer of stomach and duodenum	 3	0
27.	Gastritis, enteritis and diarrhoea	 0	0
28.	Nephritis and nephrosis	 1	1
29.	Hyperplasia of prostate	 1	_
30.	Pregnancy, Childbirth, abortion	 	0
31.	Congenital malformations	 1	1
32.	Other defined and undefined diseases	 6	8
33.	Motor vehicle accidents	 1	1
34.	All other accidents	 4	3
35.	Suicide	 1	1
36.	Homicide and operations of war	 0	0

The figures in Table 22 are those supplied by the Registrar-General, who states that the classification of some deaths is modified in the light of fuller information obtained from the certifying practitioner in response to special inquiries.

This possible source of discrepancy between the figures given in Table 22 and those in the body of the Report must be borne in mind

with regard to the causes of death.

TABLE 23.

Annual Report of the Medical Officer of Health in respect of the Year 1962 for the Rural District of Newcastle-under-Lyme in the County of Stafford.

Prescribed particulars on the administration of the Factories Act. 1937 and 1948.

PART I OF THE ACT.

 Inspections for purposes of provision as to health (including inspections made by the Public Health Inspector).

	Premises			Number of Written Notices	
(i)	Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	9	21	Nil	Nil
(ii)	Factories not included in (i) in which Section 7 is enforced by		21	2111	aine lens
(iii)	Other Premises in which Section 7 is enforced by the Local Authority	16	30	Nil	Nil
	(excluding out-workers' premises)	_		de caración	
	Total	25	51	Nil	Nil

2. Cases in which Defects were found.

(If defects are discovered at the premises on two, three or more separate occasions, they should be reckoned as two, three or more "cases.")

		To H	cas ed pr By H.M.	cases in which prosecutions	
Particulars	Found	Remedied		tor	
Want of Cleanliness (S.1.)	 2	2			
Overcrowding (S.2.)	 		-		
Unreasonable temperature (S.3.)	 	-	-	_	-
Inadequate ventilation (S.4.)	 -	-	-	-	
Ineffective drainage of floors (S.6.)	 				
Sanitary Conveniences (S.7.)					
(a) Insufficient	 2	2	-		-
(b) Unsuitable or defective	 	- /			
(c) Not separate for sexes	 		-		
Other offences against the Act (not					
including offences relating to					
Outwork)	 	_	-	-	
Total	 4	4		-	_

PART 8 OF THE ACT.

Outwork.

(Sections 110 and 111).

Nature of Work	Sect. 110	cases of	failing to	No. of instances of work in unwholesome premises		
Wearing Apparel making, etc.		- 31		ro essino	may be	afreen)

Mr. G. K. Thorley, Chief Public Health Inspector, reports as follows:—

"The number of factories in the Rural District is small, but these are of reasonably good standard and quite well maintained in so far as working conditions are concerned.

One brick and tile factory remains in production, and this is a modernised works at Madeley Heath, employing some 82 workmen.

Three fairly extensive sand and gravel workings are in operation and two factories dealing with the treatment of milk.

In addition, there is a Nylon factory and a Corset factory at Pell Wall."



