# [Report 1966] / Medical Officer of Health, Tutbury R.D.C.

#### **Contributors**

Tutbury (England). Rural District Council.

#### **Publication/Creation**

1966

#### **Persistent URL**

https://wellcomecollection.org/works/ncuxw9tc

#### License and attribution

You have permission to make copies of this work under a Creative Commons, Attribution license.

This licence permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.





# Tutbury Rural District Council

# ANNUAL REPORTS

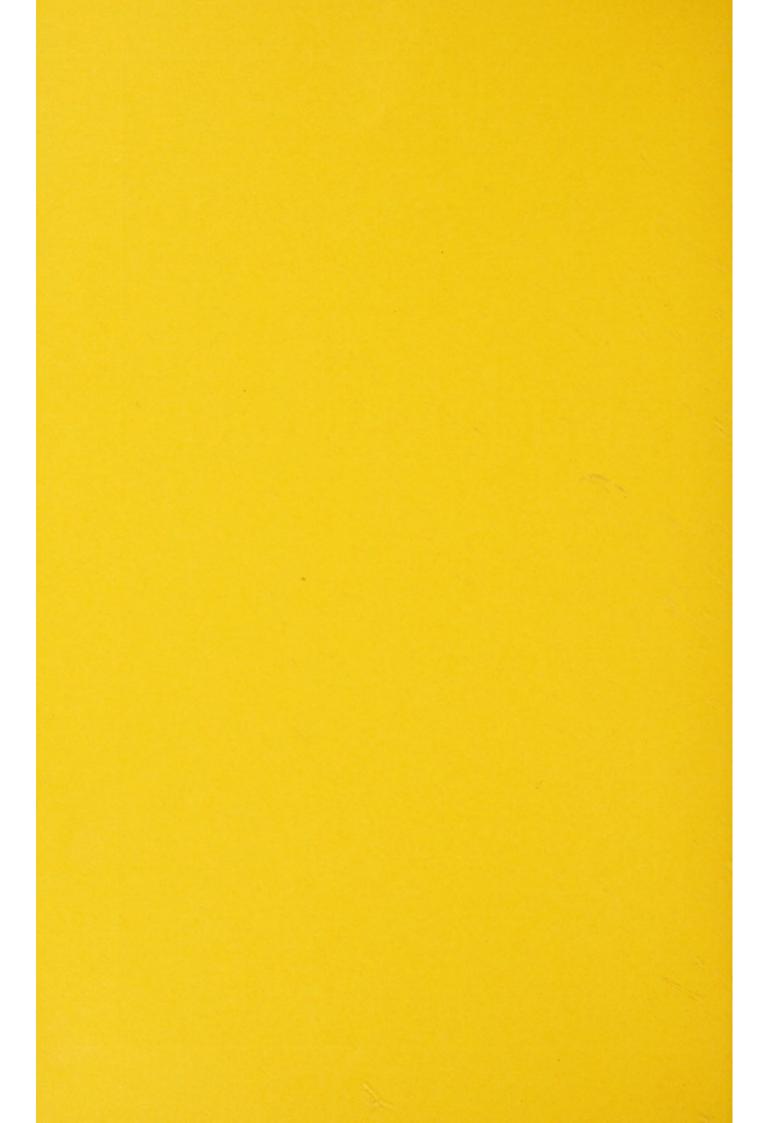
of the

Medical Officer of Health

and of the

Chief Public Health Inspector

for the Year 1966



# Tutbury Rural District Council

-0-

# ANNUAL REPORTS

of the

Medical Officer of Health

and of the

Chief Public Health Inspector

for the Year 1966

Tutbury Rural District Council

# ANNUAL REPORTS

Digitized by the Internet Archive in 2018 with funding from Wellcome Library

and of the

Chief Public Health Inspector

for the Year 1966

# TUTBURY RURAL DISTRICT COUNCIL

Chairman of the Council: Councillor T. H. WARD, J.P.

Vice-Chairman:

Councillor A. J. BIRCH, J.P.

Public Health and General Purposes Committee:

Chairman—Councillor J. H. KIRK Vice-Chairman—Councillor A. J. WANNOP

Housing Committee:

Chairman—Councillor Mrs. W. G. WALTON Vice-Chairman—Councillor W. BOULTON

Clerk of the Council: R. B. LEA

Deputy Clerk: R. HART, A.C.C.S.

Chief Financial Officer:
M. B. MIDDLETON

Engineer and Surveyor:
T. FRANKLAND, A.M.I.Mun.E.

Public Health Staff:

Medical Officer of Health:

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

(Who is also M.O.H. to the Uttoxeter Urban and Rural District Councils, the Uttoxeter Area Health Committee, and Assistant County M.O.H., Staffordshire).

Chief Public Health Inspector:
R. BRUNNING, M.A.P.H.I., Cert.S.I.E.J.B.

Deputy Public Health Inspector: S. A. GAMBLE, M.A.P.H.I., Cert.S.I.E.J.B.

Pupil Public Health Inspectors:

W. R. LEA

C. D. BOWRAN (Resigned March, 1966)

Clerk:

Mrs. Y. SIMPSON

To the Chairman and Members of the Tutbury Rural District Council

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting the Annual Report on the health of the Tutbury Rural District for 1966. The report has been drafted to meet the requirements of the Ministry of Health Circular 1/66.

The population of your district continues to increase at the rate of about 1000 per year. This increase in population is due mainly to an influx of families who are settling in the private estates being built in the larger villages, notably Barton-under-Needwood, Rolleston and Stretton. I have no doubt that this trend will continue for some time to come as other villages begin to develop. Yoxall is already expanding and when the problem of sewage disposal at Tutbury is solved then Tutbury will also be given the chance of developing as it must do in due course.

As is customary vital statistics make up the first section of this Report. It will be seen from the table on page 8 that the upward trend of the birth rate was maintained in 1966, and at 22.60 was appreciably higher than the national rate.

The stillbirth rate was a little higher than the previous year (0.41 compared with 0.19) while the infant death rate per 1000 live births was reduced (14.43 compared with 24.57). The actual figures for 1966 were nine stillbirths and seven infant deaths. Prematurity continues to be the factor most frequently associated with these deaths.

During 1966, 174 cases of infectious disease were notified in your district. These included 143 cases of measles since it was a 'measles year', and 29 cases of whooping cough.

I have no doubt that many diseases which are required to be notified under the Public Health Act 1936 and the Food and Drugs Act 1955, are not being notified, and this is particularly true of gastro-intestinal infections. Apart from giving a false picture of the incidence of infectious disease in your district, a great deal of valuable epidemiological data is lost.

One infectious disease which came to our notice very forcibly during 1966, but which is unfortunately not notifiable, was Brucellosis. This disease, which causes abortion in cattle, is responsible for a great deal of chronic ill health in humans, much of which remains undiagnosed. Particularly at risk are farm workers and veterinary surgeons, but it is also possible to contract the disease by drinking raw

milk from an infected animal. For this reason Medical Officers of Health are empowered to require heat treatment of all milk suspected of carrying the infection and this was necessary on 3 occasions during 1966.

Great Britain lags behind other countries in the reducing incidence of this disease but fortunately an eradication scheme is now under way although it will be many years before its aim can be achieved.

A new section has been added to the Report this year giving information about the general provisions of the Health Services in your district. In contrast to the rest of the Report which reviews the year 1966, this section is correct at the time of going to press so that it will be useful for reference purposes.

It remains for me to thank the staff of the Health Department for the work they have done throughout the year, sometimes under difficult circumstances, and to put on record my appreciation of the assistance and co-operation of the Councillors and my fellow officials.

stations of his I am, a supergular visitation and a transmitted and a reason

Your obedient servant,

SHEILA M. DURKIN

and prepared into planets, planets board, etc. by Osperc Lat.

the tile Beatston area, where said and mayed one concernation

are the farmules of the Mariny Tile Co. Ltd., Spun Concrete, Ltd.,

and the Burton Hox Co., Ltd., which stakes cardboard boxes.

Medical Officer of Health

# STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area in Acres	31,708
Registrar General's estimate of Resident Population Mid 1966	20,250
Number of inhabited houses at 1st April, 1966	6,701
Rateable Value	£794,703
Sum represented by a penny rate to 31st March, 1966	£3,290

The Tutbury Rural District is situated in Eastern Staffordshire, its northern boundary being the river Dove and its eastern and southern boundaries being the River Trent, except where the Rural District borders to the County Borough of Burton upon Trent. The area of the District is approximately fifty square miles and it consists of twelve civil parishes which include ten villages and six hamlets.

The Rural District lies on the Keupar Marl and thick masses of gypsum occur in the parishes of Hanbury and Tutbury. The greater part of the District is undulating and well wooded, forming part of the ancient Needwood Forest, apart from the portion which lies in the Trent Valley. The soil is fertile and the area under cultivation is large. In the river valleys there are large deposits of sand and gravel which are extensively worked.

Whilst the principal industry of the Rural District is agriculture, other industries are to be found in the various villages. At Tutbury, high-class glassware is produced by Messrs. Webb Corbett, Ltd., and in this area gypsum and alabaster are extensively mined and prepared into plaster, plaster-board, etc. by Gyproc, Ltd.

At Stretton, Pirelli Ltd. have a large factory which produces principally vehicle tyres and slippers.

In the Branston area, where sand and gravel are extracted, are the factories of the Marley Tile Co., Ltd., Spun Concrete, Ltd., and the Burton Box Co., Ltd., which makes cardboard boxes.

# POPULATION

ole W stalf

The following tables give the population figures, according to the Registrar General's report for 1966 for the respective parishes in your district compared with previous years.

PARISH	1.53		1921 Census	1951 Census	1961 Census	Mid June 1964	Mid June 1965	Mid June 1966
Anslow			530	518	503	486	493	480
Barton-under-N	Needwoo	d	1,604	1,736	2,468	3,084	3341	3,630
Branston			837	2,143	2,794	2,950	2,965	3,050
Dunstall			212	290	262	274	266	270
Hanbury			529	553	518	488	481	510
Outwoods			1,013	2,286	2,274	2,368	2,413	2,440
Rolleston			667	1,330	2,162	2,836	3,024	3,240
Stretton			789	1,934	2,222	2,522	2,784	3,110
Tatenhill			637	544	681	558	566	580
Tutbury			1,949	2,274	2,566	2,449	2,520	2,600
Wychnor			186	153	118	104	102	90
Yoxall			1,097	1,078	1,029	1,151	1,295	1,460
TOTALS			10,050	14,839	17,597	19,270	20,250	21,460

Birds ... Birds

... ... sandings2

VITAL STATISTICS			
LIVE BIRTHS (Factor 0.98)	Male	Female	Total
Legitimate	227 10	239	466 19
Illegitmate		9	
	237	248	485
Birth Rate per 1,000 population Adjusted Birth Rate			22.60 22.14
Illegitimate Live Births (per cent of Total Live Births)			3.92
STILL BIRTHS			101101
Legitimate		4	9
	5	4	9
Still Birth Rate per 1,000 total Live	_	-	
and Still Births Still Birth Rate per 1,000 population			18.22 0.41
TOTAL LIVE AND STILL BIRTHS			494
DEATHS OF INFANTS UNDER 1 YEAR			
OF AGE Legitimate Illegitimate	4	3	7
THE RELATION OF THE PERSON OF	4	3	7
Infant Mortality Rate per 1,000 Live			
Births			14.43
Legitimate Infant Mortality Rate per 1,000 Legitimate Live Biirths			15.02
Illegitimate Infant Mortality Rate per 1,000 Illegitimate Live Births			0.00
DEATHS OF INFANTS UNDER 4 WEEKS			SG III AS
Legitimate	Male 4	Female 3	Total 7
Illegitimate	-	_	-
	4	3	7

Births		ate per 1,000 I			14.43
DEATHS OF	INFANTS	UNDER 1 W	ZEEK OF AC	GE	
Legitimate Illegitimate		mid fins	Male 3	Female 3	Total 6
24.57	\$8.8 88.6	14.0	00.00 3	3	6
19.60	83.86	88.0	28.53		3301
23.73	ek per 1,00	00 live births	16.29	***	12.37
Perinatal Morta	lity Rate p	er 1,000 live a	nd 		30.36
72.15	18.6	64.0	\$8.81		
Maternal Morta	ality (inclu	ding abortion)			Nil
Maternal Morta	ality Rate	1 15.0 1			0.00
	7.99		17.03		
DEATHS (Fac	ctor 1.26)	DAR.	103	87	190
Death Rate per	1,000 Pop	oulation			8.85
Adjusted Death	Rate	тил зэвд якс	rierros in	ATS JA	11.15

# CANCER

The deaths caused by Cancer numbered 30. This gives a death rate of 1.63 per 1,00 population.

In the following table the Cancer deaths are classified according to age and sex:

Sex	1-	5-	15-	25-	35-	45-	55-	65-	75-	Total
Males	_		932	Ol ball		3	7	7	4	21
Females	_	7.0	_	-	0-	3-0	5	3	1	9
Total	_	_		_	_	3	12	10	5	30

# VITAL STATISTICS FOR THE YEARS 1956 TO 1966

		Rate per	r 1,000 estimated	Population	Rate per 1,000 Live Births
Year	Femal	Birth Rate	Still Birth Rate	Death Rate	Infant Death Rate
1966		22.60	0.41	8.85	14.43
1965		20.09	0.19	9.68	24.57
1964		18.53	0.36	8.36	19.60
1963		18.23	0.32	9.22	14.79
1962		16.29	0.61	11.27	23.73
1961		17.51	0.39	9.78	22.72
1960		16.64	0.42	9.81	21.97
1959		17.87	0.37	9.28	10.45
1958		18.05	0.31	10.00	13.93
1957		17.02	0.46	7.99	18.75
1956	18	15.75	0.65	9.13	16.43

# VITAL STATISTICS FOR 1965 AND 1966 WITH THOSE FOR ENGLAND AND WALES FOR THE SAME YEARS

		Rate pe	r 1,000 estimated	Population	Rate per 1.000 Live Births
Year	into in	Birth Rate	Stlll Birth Rate	Death Rate	Infant Death Rate
Tutbury	1965	19.89	0.19	11.91	24.57
Rural Dist.	1966	22.14	0.41	11.15	14.43
			(adjusted for a	ge and sex)	
England	1965	18.1	0.29	11.5	19.00
and Wales	1966	17.7	0.27	11.7	19.0

CAUSES OF DEATH AT	DIFFERENT	r PERIODS	S OF	LIFE	DURING		NI 9961	TUTBURY		RURAL	DISTRICT	ICT
CAUSE OF DEATH S	Sex allages	Under 4 weeks 4 weeks under 1	weeks and	1-	5-	15-	AGE IN 25-	YEARS 35-	45-	55-	65-	75 &
Malignant Neoplasm,	M 4	-	1	1	1	1	1	1	1	2	2	1
Malignant Neoplasm.	M 5		1 1	11	1	11	11	1 1	-	٦ ٣	1-	
Lung, Bronchus		1	1	-	1	1	_1		1	1	1	1
Malignant Neoplasm,	M .	1	1	1	1	1	1	1	1	1	1	1
Breast	H.	1	1	1	1	1	1	1	1	1	1	1
Malignant Neoplasm, Uterus		1	1	1	1	1	1	1	1	1		1
Other Malignant and	1	1	1	1	1	1	1	1	7	7	4	4
Lymphatic Neoplasms	C 4	1	1	1.	1	1	1	1	+	3	2	1
Diabetes	M	1	1	1	1	1	1	1	1	1	1	1
		1		1	1	1	1	1	1	1	-	1
Vascular Lesions of		1	1	1	1	1	1	1	1	3	5	9
Nervous System		1	1	1	1	1	1	1	1	1	2	6
Coronary Disease,			- 1	1	1	1	1	1	3	00	6	9
Angina	-	1	1	1	1	1	1	1	1	2	9	10
Hypertension with Heart		1	1	1	1	1	1	l	1	1	1	1
Disease		1	-	1	1	1	1	1	1	-	2	1
Other Heart Disease	9 W	1	1	1	1	1	1	1	1	-	1	5
	F 17	1	1	1	1	1	1	1	1	2	1	14
Other Circulatory	M 4	-	1	1	1	1	1	1	1	2	1	1
Disease	F 5	1. 1-1		1	!	1	1	1	-	1	1	3
Influenza	M 1	-		1	1	1	1	-1	-1	1	1	1
	F 1	1	1	1	1	1	1	1	1	1	1	1
Pneumonia	M 5	1	1	1	1	1	1	1	-	1	1	2
		1	1	1	1	1	1	1	1	1	1	2
Bronchitis	M 5	-	1	1	1	1	1	1	1	1	1	3
	F 1	1	1	1	1	1	1	1	1	i	1	1
Hyperplasm of Prostate	M 1	1	1	1	1	1	-1	1	1	1	1	1
Congenital Malformations	M 3	1 -	1	1	1	1	1	1	-	1	1	1
	H.		1	1	1	1	1	1	1	1	1	1
Other Defined and Ill-	_	2 -		1	1	1	1	1	1	1	4	4
defined Diseases	F 9	2 -	1	1	1	1	1	1	-	3	2	-
Motor Vehicle Accidents	M 3	1	1	1	1	1	1	1	-	1	1	1
		I I	1	1	1	1	1	1	1	1	-	1
Suicide	M 2		1	1	1	1	1	1	1		1	1
TOTAL ALL CALISES	M 103	1	1	1	1	1-	1-	1-	10	24	100	34
TOTAL ALL CAUSES	M 103	+ 6	1	1	1	-	1	1	7	1.5	67	40
		C	1	1		1	1	-	+	01	1.7	24.

# INFECTIOUS DISEASES

# Infectious Diseases—incidence in 1966 compared with the previous four years

Disease		1966	1965	1964	1963	1962
Measles		143	297	83	344	25
Scarlet Fever		_	4	7	6	4
Whooping Cough		29	15	17	10	3
Acute Pneumonia		_	2	3	4	5
Food Poisoning		_	_	_	_	_
Dysentery		_	_	_	_	_
Diphtheria		_	_	_	_	_
Erysipelas		_	1	-	_	_
Acute Poliomyelitis (Paral	ytic)	_	_	-	-	_
Acute Poliomyelitis (Non-Paralytic)		-	-	-	-	-
Typhoid		_	_	_	_	1
Paratyphoid		-	_	_	_	-
Ophthalmia Neonatorum		_	_	-	_	-
Meningococcal Meningitis		_	-	-	-	-
Puerperal Pyrexia		_	_	_	-	_
Cerebro Spinal Fever		-	-		-	_

TUTBURY RURAL DISTRICT

# ANALYSIS OF NOTIFIED CASES ACCORDING TO AGE

			-	-		-		-	-
Disease	Under 1 1 year	1-2 3-4		5—9 10—14	15—24	25—44	45—64	65 and over	Total
	-	Miles	1						STATE OF THE PERSON NAMED IN
Scarlet Fever	1	1	ï	1	1	1:	1	1	1
Pneumonia	1	1	1	1	1	1	1	1	Oliver I
Whooping Cough	2	13 6	∞	1		; L;	1	1	29
Measles	7 -	45 31	57	8	1	1	1	1	143
	D.T.	-	0		CORPE				

Table giving names of Parishes and approximate population which each contain, according to the 1966 census, along with the incidence of infectious disease inea ch Parish in 1966.

Yoxall	Wychnor	Tutbury	Tatenhill	Stretton	Rolleston	Outwoods	Hanbury	Dunstall	Branston	Barton-under-Needwood	Anslow	Parish	
:	:	:	:	:	:	:	:	:	:	er-Nee	:		
:	:	:	:	:	:	:	:	:	:	dwood	:		
:	:	:	:	:	:	:	:	:	:	:	:	Po	9
1460	90	2600	580	3110	3240	2440	510	270	3050	3630	480	Population of Parish	Mid 1966
1	1	6	6	10	37	10	1	1	38	24	10	Measles	The same
1	1	1	1	1	1	1	1	1	1	-	1	Scarlet Fever	INFECTIOU
1	1	10	1	1	10	4	1	1	4	1	1	Whooping Cough	INFECTIOUS DISEASE
1	1	1	1	Managara Cana	1	1	Scene Transa	1	1	1	1	Acute Pneumonia	

For your information I give below details regarding Infectious Diseases in the Rural Districts of Staffordshire—1966—Corrected Cases.

State of the last	enig evan die lands tand bee	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Totals for 1966	Totals for 1965
	Scarlet Fever	23	34	11	28	96	114
	Diph- theria	1	1	F	1	1-21	1
	Typhoid Fever F	1	1	T.	1	0024	2
	Acute Primary Pneu- monia	37	7	3	6	56	62
	Dysen- tery	37	28	4	7	71	77
	Acute Po Para- lytic	1	1	1	1		1
	Dysen- Acute Poliomyelitis Food tery Para- Non Pois- lytic Para- oning	1	1	ľ	1	1	
	Food Pois- oning	2	1	5	7	10	13
	Lung	9	00	9	11	31	4
The second second	Tuberculosis Lung C.N.S. Other	1	1	1	1	1	1
	ther	1	1	-	-	4	2

### TUBERCULOSIS

# CASES ON THE TUBERCULOSIS REGISTER— 31st DECEMBER, 1966

MAL	ES	FEMALES	3	TOTAL
Respiratory	Non-Respiratory	Respiratory	Non-Respiratory	
40	1	17		58

The figures for your district over the past 20 years are given below:—

				New Cases		Deaths
Year		Population	Pt	al Non-P	ul Pul	Non-Pul
1966		21460	2	-	NEED BY	_
1965		20250	2	-	1	_
1964		19270	2	1	_	-
1963		18540	1 2	2 -		_
1962		18100	2		_	_
1961		17590	2	_	_	_
1960		16400	4	-		-
1959		16060	5	_	1	_
1958		15900	2	_	2	_
1957		15630	13	3 1	A	_
1956		15490	10 5			_
1955		15280	7	7 1	3	_
1954		15030	7	7 2	3	_
1953	40	14970	. 13	1	1	_
1952		14820	9		1	_
1951		14660	13	-	2	_
1950		14890	6		5	_
1949		14540	12		4	_
1948		14420	6		4	1
1947		13950	8	2	3	_

Tuberculosis is still a more frequent cause of death than any of the other notifiable acute specific infections however, and while improved economic and social conditions have played a part in reducing the incidence of this disease the traditional preventive measures, viz. mass radiography, B.C.G. vaccination and contact tracing, must be pursued with diligence.

With regard to B.C.G. vaccination in schools, this service is available to all children in their first year in a senior school. It is a pity that more parents do not give their consent for tuberculin testing to be carried out. It not only sorts out those suitable for vaccination but brings to light those in whom there is a strong positive reaction, and in whom an annual incidence of tuberculosis of the order of 0.350 per 1000 may be expected within the next  $2\frac{1}{2}$  years. These strongly positive reactors need supervision, and this is usually arranged with the chest physician for both them and their contacts. For other positive reactors to the tuberculin test it is sufficient to arrange an annual attendance for X-ray.

# PROPHYLAXIS AGAINST INFECTIOUS DISEASE

As you are aware, Staffordshire County Council is the responsible authority throughout the county with regard to immunisation and vaccination.

In this section of the annual report, however, it is customary to include for your information the numbers in your district in the various age groups who, according to the records held in the Area Health Office, were protected against infectious disease during the year under review.

Towards the end of 1965, following the recommendation of the Sub Committee on poliomyelitis vaccine, the Ministry of Health agreed that oral poliomyelitis vaccine could safely be given at the same time as either triple antigen or diphtheria/tetanus vaccine. Accordingly the schedule of protective injections offered by the Staffordshire County Council during 1966 was as follows:—

Age	Vaccine	Interval between doses
3rd month	1st triple plus 1st oral poliomyelitis	7291
4th month	2nd triple plus 2nd oral poliomyelitis	4-6 weeks
5th month	3rd triple plus 3rd oral poliomyelitis	
During 2nd year	Smallpox	
18 months- 2 years	Triple booster plus oral poliomyelitis booster	_
School		
entry	Diphtheria/Tetanus booster plus oral poliomyelitis booster	
End of Junior School	Diphtheria/Tetanus booster (½ dos plus oral poliomyelitis booster	e)
Senior School	B.C.G.	

# DIPHTHERIA AND TETANUS

It will be appreciated that for the time being it is necessary to collate the numbers of children receiving protection in the various forms in order to compare the response to diphtheria immunisation during the year under review with that in the previous years. As it becomes standard procedure to give children protection in the form of combined antigens the administration of the immunisation programme and the assessment of the response will become simplified.

	Primary Doses	Reinforcing Doses
Diphtheria	6	68
Tetanus	50	1
Dip. Antigen Tet.	37	290
Triple Antigen	365	168

The aggregate figures for diphtheria immunisation in the various forms compared with the figures for the previous nine years are given in the following table.

# Diphtheria Immunisation 1956-1966

Year	Primary Doses	Reinforcing Doses	
1966	408	526	Inviol.
1965	417	297	
1964	251	297	
1963	242	206	
1962	60	151	
1961	366	626	
1960	324	319	
1959	205	81	
1958	187	98	
1957	102	124	
1956	197	124	

# WHOOPING COUGH

All children receiving protection against whooping cough in 1966 received it in the form of triple antigen.

#### **SMALLPOX**

The number of vaccinations carried out in the Tutbury Rural District are as follows:—

	sylvene and	lemani	org firm		Total
Primary Vaccinati	ons			I	165
Primary Vaccinati Re-Vaccinations					22

The following table shows the vaccinations carried out in your district since 1960:—

Year	Primary	Re-vaccination	
1966	165	22	
1965	135	8	
1964	76	11	
1963	64	17	
*1962	1382	1054	
1961	68	30	
1960	31	13	

\*Year in which outbreak of Smallpox occurred.

## POLIOMYELITIS

In October, 1961, the Minister of Health announced that following extensive trials Sabin (oral) vaccine had been approved as safe and effective for use in protecting against poliomyelitis. Supplies were made available during 1962.

Accordingly the following tables give figures for protection against poliomyelitis by the oral method but also included a few who received injections.

Year	Primary Doses	Re-inforcing Doses	
1966	450	547	
1965	443	286	
1964	268	225	
1963	597	446	
1962	289	901	
1961	675	1955	
1960	1268	2944	- Drient

## MEALS ON WHEELS

During 1966 under permissive powers derived from the National Assistance Act 1948 (Amendment) Act 1962, the Council gave support to the W.V.S. Meals on Wheels scheme to enable it to be operated within the Rural District.

Basically the scheme is to provide cooked mid-day meals twice per week to deserving cases who by reason of age or infirmity are likely to benefit from them. The meals are purchased from various canteens at a cost of between 2/3d. and 2/8d. each; the recipients pay 1/- each and the balance of the cost is met by this Council. Of this Council's share of the cost, 50% is recovered from the Staffordshire County Council.

The W.V.S. operate the delivery of meals and personal service part of the scheme. The W.V.S. Organiser for the Rural District has various village leaders who arrange a rota for the ladies to deliver these meals. All these W.V.S. ladies volunteer their services and offer their transport free of charge, which means, of course, the service is administered very economically.

Cases are referred by General Practitioners, Nurses, Hospital Almoners, and others. The degree of priority of each case is assessed by myself and your Clerk acts as co-ordinator between the various persons concerned in running the service.

At the end of December 1966 the service was operating as follows:—

#### Barton-under-Needwood

Service commenced—June 1964 Source of supply—Branston Storage Depot Canteen Maximum number of meals—12 twice per week

#### Stretton

Service commenced—July 1964
Source of supply—Andressey Hospital
Maximum number of meals—12 twice per week

# Rolleston (including part of Tutbury Road Area)

Service commenced—November 1964
Source of supply—Andressey Hospital
Maximum number of meals—12 twice per week

# Tutbury

Service commenced—December 1964
Source of supply—Clayton Equipment
Maximum number of meals—18 twice per week

# Branston

Service commenced—December 1964
Source of supply—Branston Storage Depot Canteen
Maximum number of meals—12 twice per week

# Anslow (including Tutbury Road, Beam Hill and Henhurst Area)

Service commenced—June 1965
Source of supply—Renold Chains Ltd.
Maximum number of meals—14 twice per week

# Tatenhill/Rangemore

Service commenced—January 1966
Source of supply—Branston Storage Depot Canteen
Maximum number of meals—8 twice per week

During 1966, 8,104 meals were delivered.

# GENERAL PROVISIONS OF THE HEALTH SERVICE

(The information in this section is correct at the time of going to press)

Laboratory Facilities

Tutbury Rural District is served in the main by the Public Health Laboratory at Stafford which is directed by the Medical Research Council for the Ministry of Health, although general practitioners in the district do sometimes send specimens to the pathological laboratory at Burton General Hospital.

The helpful advice and co-operation of the Director of the Public Health Laboratory is much appreciated by the Health Department.

Hospitals

Your district is served by Burton General Hospital.

The Andressey Hospital provides a Maternity Unit and Geriatric Wards.

Cases of infectious disease, including tuberculosis are admitted to the Outwoods Hospital.

# Services provided by the County Council

These are administered through the Area Health Office, Holly Dene, High Street, Uttoxeter.

1. Nursing Services

(a) District Nurse/Midwives

Nurse M. B. Bates Stretton (Tel. Burton 2227) Claymills

Lower Outwoods Road

Field Lane Beamhill (part)

Nurse K. Forbes Tutbury
(Tel. Burton 61530) Rolleston

Nurse A. H. Elliott Barton-under-Needwood (Tel. Barton 761) Branston

Nurse V. J. Hart Needwood (Tel. Hoar Cross 277) Outwoods

Outwoods (part)
Henhurst Hill
Aviation Lane
Yoxall (part)
Tatenhill

Nurse G. Kendrick Relief District (Tel. Tutbury 3595) Rurse/Midwife

# (b) School/Clinic Nurse Nurse A. I. Quinn

# (c) Health Visitors

Miss D. E. K. Sowter

Stretton Craythorne

Upper Outwoods Lower Outwoods

Anslow

Anslow Gate Horninglow Cross

Kitling Greaves Lane

Field Lane Hopley Road Beamhill

Miss J. Sanderson

Rolleston Belmot Gate Needwood Coulter Hills Bishops Hill Newborough Woodend

Miss N. Jarrett (Tel. Brailsford 432)

Tutbury Fauld Hanbury

Draycott in the Clay

Marchington

Marchington Woodlands

Coton in the Clay

Mrs. M. Smith (Tel. Overseal 260) Branston Tatenhill Rangemore Yoxall

Henhurst Hill Forest Road Postern Road Hoar Cross

Mrs. A. Gallacher (Tel. Tutbury 2494) Barton-under-Needwood

Dunstall Wychnor

# 2 Clinics

Barton, Central Hall Every Tuesday 2 p.m.-4 p.m. Alternate Mondays 2 p.m.-4 p.m. Branston, Parish Hall Outwoods Methodist School- 2nd and 4th Wednesday 2 p.m.—4 p.m. room, Forest Road Rolleston Commemoration Every Wednesday 2 p.m.-4 p.m. Hall Stretton, St. Mary's Church Alternate Mondays 2 p.m.—4 p.m. Hall Tutbury Church Hall Alternate Fridays 2 p.m.—4 p.m. Yoxall Parish Hall Alternate Fridays 2 p.m.—4 p.m.

Special examinations for delicate or handicapped schoolchildren are carried out at the above clinics and also at Heath House Clinic, Uttoxeter, where consultant and ancilliary services are provided by the County Council, e.g., E.N.T. and hearing clinics, speech therapy and physiotherapy.

A cervical cytology (smear test) clinic, relaxation and mothercraft classes and dental services are also provided at Heath House Clinic.

For some considerable time efforts have been made by the County Council to provide a purpose-built clinic in Barton-under-Needwood so that the inhabitants of those parts of Tutbury Rural District remote from Uttoxeter may have these facilities made available to them locally. It is to be hoped that it will be soon possible to overcome the various obstacles which have hindered the provision of this very badly needed facility.

# 3. Domestic Help Service

This service is also provided by the Staffordshire County Council through the Area Health Office, Uttoxeter, where enquiries are dealt with.

During 1966 in your district 102 cases were attended by 27 Home Helps.

## 4. Ambulance Service

Although there is no ambulance station actually within your district radio control makes it possible for ambulances to be diverted from both Lichfield and Uttoxeter Ambulance Stations and elsewhere to all parts of Tutbury Rural District.

# ANNUAL REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR FOR THE YEAR 1966

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my Annual Report for the Year 1966.

It is a matter for some satisfaction that the Clearance Order for 27 houses in Main Street and Old Road, Branston, was confirmed without modification. Together with the Compulsory Purchase Order affecting 14 houses in Main Street which was confirmed last year, this will deal with the major part of the unfit house problem in Branston.

Progress on the site at Clays Lane, Branston, where most of the displaced families will be re-housed, has been good, and when it is completed and all the difficulties concerning the movement of the families have been overcome, I am confident that everyone will feel it has been a great step forward.

Slum clearance at Tutbury has also involved a great deal of work in the Department, but it is hoped that this bigger project can go forward as successfully as at Branston.

It was most disappointing to me personally that the considerable time and trouble taken in the investigation of the suitability of the Fermascreen Pulverising/Composting Plant for use in the District has proved fruitless. Fresh efforts to find suitable sites for controlled tipping have been more encouraging, however, and it is hoped these will relieve the problem for a few more years.

I should like to record my appreciation of the loyal support given by my fellow officers, and also of the interest shown by the Chairman and Members of the Council.

I am,

Your obedient servant,

REGINALD BRUNNING

Chief Public Health Inspector.

# SANITARY CIRCUMSTANCES OF THE AREA

#### Water

The whole of the District is now supplied with water from the South Staffordshire Waterworks Company's mains.

According to information supplied by the Company, the number of houses and the estimated population supplied with water from public mains is as follows:—

Parish	No. of Houses	Estimated Population
Anslow	171	530
Barton-under-Needwood	1240	3844
Branston	955	2961
Dunstall	90	279
Hanbury	170	527
Outwoods	755	2341
Rolleston	1112	3447
Stretton	1088	3373
Tatenhill	184	570
Tutbury	839	2601
Wychnor	14	43
Yoxall	491	1522
Total	7109	22038

# Drainage and Sewerage

The Council's Consulting Engineers prepared a scheme for the enlargement of the sewage disposal works at Rolleston to deal with sewage pumped from Tutbury and gravitating from Anslow. The Health Committee of the Staffordshire County Council suggested, however, that the Council should investigate the question of draining these areas to the Burton upon Trent Corporation's Disposal Works at Stretton.

These investigations were put in hand and a meeting held in August between Sub-Committees of the Staffordshire County Council and the Council together with the Consulting Engineers. It was disclosed that whilst there would be a saving in capital costs by pumping to the Burton Corporation's Disposal Works at Stretton, the treatment costs would be considerably higher, based on the Corporation's charge of 86/0d. per head per annum.

It was, therefore, decided to discuss these charges with representatives of the County Borough of Burton upon Trent.

# **Public Cleansing**

# (a) Refuse and nightsoil collection and cesspool cleaning.

The collection period for household refuse has continued at an average of 9 to 10 days despite the continued difficulties associated with the rapid increase in the number of new houses built in the district, the shortage of reliable men and the lack of suitable sites for use as controlled tips.

A 50 cu. yd. Pakamatic vehicle was brought into service during the year. This, together with the 35 cu. yd. Pakamatic vehicle purchased during 1965 has been of material help in maintaining the collection period.

Further investigating work was done in connection with the Fermascreen Pulverising/Composting Plant. A load of refuse was processed in the Plant using water instead of sewage sludge as a drencher, and specimens of the product were submitted to the N.A.A.S. Soil Chemists whose report indicated that the quantities of heavy metals were considerably less than when sewage sludge was used.

The product was still unacceptable to the Consultants of the Central Electricity Generating Board, however, and so the proposal to use this material as an alternative to soil in the reclamation of the gravel pits filled with fly ash from the Drakelowe Power Station had to be abandoned.

The use of boiler ash from two local hopitals and a brewery as a covering material for the refuse tips has continued to prove satisfactory. In addition it has been possible to obtain substantial quantities of soil for the final covering material for two completed tips.

The weekly collection of nightsoil from some 400 premises has operated satisfactorily and in addition 162 privately-owned and 61 Council-owned cesspools were emptied.

Salvage receipts fell during the year, mainly due to reductions in prices and the quantities salvaged. Details of the figures, including a comparison with the 1965 figures are given below:

			1	965					19	966		ATA.
	Wei	igh	t	V	alue	blue	We	eigh	t	V	alu	e
Baled	T	Č	Q	£	S	d		C	Q	£	S	d
Destructor Scrap	91 1	19	3	509	13	6	55	5	2	300	6	1
Scrap Metals	48	2	0	837	17	9	64	1	3	753	18	0
Textiles, etc.	16 1	10	1	291	13	8	14	11	3	404	0	2
Waste Paper	116	1	2	580	7	6	77	3	3	282	2	3
	272 1	13	2	2219	12	5	21	1 2	3	1740	6	6

(b) Street Cleansing

Final demonstrations with various types of machines were arranged to assess their suitability for the removal of litter from the footpaths and verges.

It was again decided, however, to defer the introduction of a litter removal scheme for a further twelve months.

#### Conversions

One conversion of a hand-flushed W.C. was carried out during the year in addition to those where the work formed part of Improvement Grant Schemes.

# Nuisances

# (a) Noise Abatement Act, 1960

Complaints were received from residents in Branston concerning noises from a local Garage and Service Station. The noises arose from the repair of damaged 'hot-rod" cars used in stock car racing, the work continuing late at night and on one occasion until 2-30 the following morning.

Investigations were made over a period of several weeks and continued informal action eventually succeeded in the cessation of the work.

(b) Public Health Act, 1936

Complaints regarding an Industrial Waste Tip in Branston were investigated and dealt with on an informal basis.

A more difficult matter concerned an alleged nuisance caused by a large number of cats being kept by a householder. It is extremely difficult to obtain reconciliation of widely-differing views in matters of this sort, but eventually informal action was successful.

Following investigation of complaints regarding the burning of rubbish at a hotel in Tutbury, the owners were persuaded to install a suitable modern incinerator.

The installation of a new scrubbing plant to deal with the emission of acid fumes from the polishing plant at a local Crystal Glass Factory was completed during the year. The plant appears to be working satisfactorily and no further complaints have been received since its installation.

#### Smoke Abatement

No complaints of smoke nuisances were received during the year.

#### Caravans

There is one permanent residential site at Rolleston-on-Dove. In addition 22 individual site licences are in force.

# Swimming Baths

The only swimming bath in the district is a privately-owned open air pool in the village of Rolleston-on-Dove. It appears to be well managed and supervised.

# Animal Boarding Establishment Act, 1963

Seven premises were registered under this Act during the year.

# Housing

New Housing Accommodation

During the year 447 private enterprise houses and 37 Council houses were completed and occupied.

# Improvement Grants

Applications for Standard Grants were approved in respect of 26 properties, 20 of these being owner-occupied houses.

# Details of Discretionary Grants are as follows:-

	No. of Appli- cations	No. refused	Total cost of work	Amount of Grant	A verage Cost	Average Grant	No. of Owner Occupied Houses	No. of Ten- anted Houses
1953-66	265	=	£213,298	£92,884	£805	£351	131	139
1966	6		£8,315	£2,157	£1,386	£360	4	2

# Slum Clearance

A total number of 218 houses have been demolished or closed between 1955-66, and details for the year 1966 are as follows:—

Number of Houses demolished or closed	 1	4
Number of Demolition Orders made		7
Number of Closing Orders made		5
Number of Undertakings accepted		3

## Branston Clearance Areas

In January 1966 a Public Local Inquiry was held into the Tutbury Rural District (Branston) Clearance Order, 1965 affecting 27 houses in four Clearance Areas at Main Street and Old Road, Branston. Several objections to the Order had been made, but the Order was subsequently confirmed without modification by the Minister on the 13th May, 1966.

Development of a site at Clays Lane, Branston, was commenced by the Council during the year, on which 77 units of accommodation will be provided. Of this total 20 units are for "overspill' population under an agreement with Birmingham Corporation; 20 units, being flats and bungalows, will form a Welfare Scheme for persons in need of care and attention, with a resident Warden for whom accommodation will be provided. The remaining 36 units will be for displaced persons including those from 14 properties included in the Compulsory Purchase Order confirmed by the Minister in April last year.

**Tutbury Clearance Areas** 

Some progress has been made during the year on the acquisition of sites in Tutbury Parish for the re-housing of families displaced by proposed future clearance area procedure, and the houses involved were, therefore, re-surveyed.

In November an official representation was made to the Housing Committee that the 88 houses included in 4 clearance areas in Duke Street, Monk Street, Church Street, Castle Street and Ludgate Street were unfit for human habitation and that the most satisfactory method of dealing with the conditions would be the demolition of the buildings in the areas.

A Sub-committee of the Housing Committee held meetings with the owners of three retail shops included in the areas to discuss the possibilities of providing fresh accommodation for their businesses, but little progress was achieved.

Rent Act, 1957

No applications for certificates of disrepair were made during the year.

# Inspection and Supervision of Food

Food Shops

(i)	Number of Food F	remi	ses		
	Cafès				 2
	Factory Canteens				 6
	Ice Cream Vendors				 63
	Dutchand Chan				 9
	Bakeries				 2
	Fish and Chip Shop	S			 2
	Other Food Premise		cluing in	ns, etc.	 98

- (ii) Registration of Food Premises
  Under Section 16 Food and Drugs Act, 1955 80
- (iii) Inspection of Food Premises

  Number of Inspections ... ... 185
- (iv) Disposal of Condemned Food

The butchers meat condemned in the slaughterhouses was stained before disposal to a Midlands Hide and Skin Company.

(v) Special Examination of Food Consignments

No special examination of food consignments were required during the period under review.

(vi) Ice Cream Samples

Since it was impossible to obtain a supply of solid carbon dioxide for the sample case, no ice cream samples were taken.

## Unsound Food

During the year six complaints were received about unsound or contaminated food, and in two of these cases, as the sale took place in the County Borough of Burton upon Trent, the matters were referred to that Authority for their attention.

Investigations were made in the other four cases before passing them to the Staffordshire County Council who are the Food and Drugs Authority.

Proceedings were instituted in one case concerning the sale of a mouldy steak and kidney pie at the County Magistrates' Court in October. The case was found proved and a fine of £10 imposed with £7 7s. 0d. costs.

# Meat

The total number of licensed slaughterhouses remains at three, and all were inspected by an officer of the Ministry of Agriculture, Fisheries and Food accompanied by me.

The following table gives full details of the number of animals slaughtered and the incidence and percentage of diseased carcases.

# Carcases Inspected and Condemned

Cattle	Calves	Sheep and Lambs	Pigs	
299	8	1011	467	
MANUAL STREET	1	3	-	
28	indiana Markan	12	13	
9.6	12.5	1.48	2.78	
		N SIT	grada	
walls	istra fo	100 (0/2 100 5.0 5	0.21	
COL	DE PEN	( TO ( )	0.21	
		exis tol el		
1	_=	500 <del>-</del>	Sud <del>i</del>	
	18 180 x 10	de Saine.	-	
H BUTTO	lo diputor	ounty Bor	O order	
	299	299 8  - 1 28 - 9.6 12.5	299     8     1011       -     1     3       28     -     12       9.6     12.5     1.48	

# Tinned Food

No tinned food was condemned as unfit for human consumpion.

# Rodent Control

This service continued to operate successfully in co-operation with the Infestation Control Division of the Ministry of Agriculture, Fisheries and Food.

A summary of the year's work is given below:-

				A	Non gricultural	Agricultural
1(a)	Total number of nearby premises) notification	inspected		ving	152	8
	Number of proper (i) Rats (ii) Mice		121	***	137 15	9
2(a)	Total number of prats and/or mice notification	propertie for reaso 	ns othe	r than	8	ATOT
2(b)	Number of proper (i) Rats (ii) Mice	rties infes	sted by		9	lanh_

In addition the sewers in Barton-under-Needwood, Branston, Hanbury, Outwoods, Rolleston, Stretton, Tutbury, Yoxall received their tests and treatments as follows:—

Parish				Manholes Tested	Manholes Requiring Treatment
Barton-und	der-Ne	edwood	 	9	TOTAL
Branston			 	9	_
Hanbury			 	4	_
Outwoods			 	5	roler - Reg
Rolleston			 	5	H 3 44
Stretton			 	8	-750%
Tutbury			 	8	1
Yoxall			 •••	6	and Acts
				54	1
					and the same of th

# The Offices, Shops and Railway Premises Act, 1963 Registration and General Inspections

Class of Premises		regis durir	premises tered ag the ear	Total No. of registered premises at end of year	inspection
Offices			ingertle	9	6
Retail Shops			3	44	22
Wholesale Shops, Ware	house	s	_		tounou_
Catering establishments					
public, Canteens			_	8	7
Fuel Storage depots			_		M (ii)_
TOTALS			3	61	35
				-	HI THE STATE OF TH

# Analysis of Persons employed in Registered Premises

Class of Workplace					No. of persons employed			
Offices			Barron	m			24	
Retail Shops							161	
Wholesale De	partment	s, Wa	arehouse	s				
Catering Esta	blishment	ts ope	n to the	public			60	
Canteens							_	
Fuel Storage	depots						_	
TOTAL							245	
TOTAL	MALES						85	
TOTAL	FEMAL	ES					160	
							and the second	

Petroleum Regulations

Fifty licences to store petroleum spirit were issued during the year.

# Factories Acts, 1937 and 1961

Premises	No. on the Register	Inspections
Mechanical	 42	23
Non-mechanical	 15	6
TOTAL	 57	29
No. of Outworkers on list	 _	_

All premises were found to be satisfactory.





