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# URBAN DISTRICT COUNCIL OF WELLINGBOROUGH



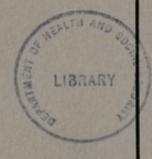
## ANNUAL REPORT

of the

# Medical Officer of Health

for the

YEAR 1968



F. R. N. LYNCH, M.B., B.CH., B.A.O., D.P.H.

Acting Medical Officer of Health



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### Urban District Council of Wellingborough

Chairman of the Council: Councillor W. L. Perkins, J.P.

Members of the Health Committee:
Councillor R. D. Paterson, J.P. (Chairman)
Councillor F. W. Grundy, C.C. (Vice-Chairman)

#### COUNCILLORS

J. L. H. Bailey

A. L. Langham, C.A.

B. Cannell

B. Perkins

L. Coates

H. G. Ransom

L. R. Higgs, J.P.

C. F. Robinson

Clerk of the Council:
W. G. Palmer, LL.B., Solicitor

#### HEALTH DEPARTMENT STAFF:

Acting Medical Officer of Health: F.R.N. LYNCH, M.B., B.Ch., B.A.O., D.P.H.

Also holds the appointment of Medical Officer of Health for: Burton Latimer. Corby, Desborough and Rothwell Urban Districts and Kettering Rural District. Assistant County Medical Officer and School Medical Officer. Acting Medical Officer of Health Wellingborough Rural District and Irthlingborough Urban District.

Secretary:

Miss J. Pearson (to 30th September, 1968)

Chief Public Health Inspector:

\* A. J. Stroud, F.R.S.H., F.A.P.H.I.

\* D. B. Hopkins, M.A.P.H.I.

Additional Public Health Inspectors:

\* J. Hick, M.A.P.H.I.

\* H. A. Lett, M.R.S.H., M.A.P.H.I. (to 4.12.68)

\* J. O. Hamilton, M.R.S.H., M.A.P.H.I.

\* Certified Inspector of Meat and other Foods.

Meat Inspectors:

C. L. Knights

N. Sutton

Telephone: Kettering 2473

Public Health Department, 75, London Road, KETTERING.

August, 1969.

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

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you for consideration my Annual Report on the Health and Sanitary Circumstances of the Urban District of Wellingborough for 1968.

The method of presentation of the death statistics has been changed this year. For many years the classification of the causes of death was drawn up according to the Registrar General's Abridged List of thirty-six causes. Analysis of mortality will in future be shown according to the International Classification used in this Report and this List comprises sixty-five causes of death.

I must thank Dr. J. V. L. Farquhar, Medical Referee of the Kettering Crematorium who has supplied me with the figures relating to cremation.

I must acknowledge the support I have had from the Members of the Council which has been given in a manner that I deeply appreciate. The Administrative Staff has also been of every possible help.

My thanks are also due to my Secretary, Miss Langley, who has prepared the draft of this Report.

I have the honour to be.

Your obedient Servant,

F. R. N. LYNCH.

Acting Medical Officer of Health.

#### ACKNOWLEDGEMENTS

I wish to express my thanks to the following for information supplied and contained in this report:

CLERK OF THE COUNCIL

ENGINEER AND SURVEYOR

CHIEF PUBLIC HEALTH INSPECTOR

HOUSING MANAGER

TREASURER

COUNTY MEDICAL OFFICER OF HEALTH

Manager, Department of Employment and Productivity

WOMEN'S ROYAL VOLUNTARY SERVICE

#### SUMMARY OF VITAL STATISTICS

#### Comparative Statistics for the Five Year Period 1964 to 1968

The usual conditions of the	1964	1965	1966	1967	1968
Area of the Urban District					III IIDTA
(acres)	8,738	8,738	8,738	8,738	8,738
Population (Registrar					
General's Estimate)	31,910	32,500	33,130	33,820	34,450
Number of Live Births	602	628	635	644	717
Legitimate	554	576	585	581	639
Illegitimate	48	52	50	63	78
Birth Rate per 1,000 pop.	18.86	19.32	19.16	19.0	20.81
Number of Stillbirths	10	5	9	10	12
Legitimate	10	4	9	8	11
Illegitimate	-	1	-	2	1
Stillbirth rate per 1,000					
total births	16.34	7.89	13.97	15.30	16.47
Stillbirth rate per 1,000					
population	0.31	0.15	0.27	0.29	0.35
Number of Deaths	401	387	460	434	408
Death rate per 1,000					
population	12.56	11.90	13.88	12.8	11.84
Deaths from Pregnancy,			Old Call	Harris 10	10000000
Childbirth and					
Abortion		1			
Number of Infant Deaths	14	11	13	11	19
Infant Mortality rate per					
1,000 Live Births	23.25	17.51	20.47	17.0	26.5
Neonatal Mortality rate per	20.20	Trio L	20.17	17.0	20.0
1,000 Live Births	18.27	7.9	14.1	13.9	19.53
Perinatal Mortality Rate	10.27	".,	1 1.1	13.7	17.00
(Stillbirths and deaths					
under one week com-					
bined per 1,000 total					
Live and Stillbirths)	31.04	15.53	26.39	24.46	28.81
Deaths from all forms of	31.01	15.55	20.57	24.40	20.01
Tuberculosis	1	2	2	1	
Deaths from Respiratory		-	-		Property
Tuberculosis	1	2	1	1000	The same
Deaths from Malignant		-			
Neoplasms	74	71	96	89	71
Deaths from Measles (all		410	,,,	07	/1
_ ages)		_			
Deaths from Whooping					
Cough (all ages)	-			-	
Deaths from Enteritis and					10000
Diarrhoea under two	_			100	2
years of age					-
Deaths from Acute Polio-					
myelitis and Polioence					
phalitis	-	-	-		-
Natural increase in popula-					
tion, i.e., increase of					
Births over Deaths	201	241	175	210	309
	12.000000	1000000		210	30)

#### SECTION A

#### General Statistics of the Area

Area (acres)				Georgia	1.00	8,738
Census Population:	Year	Ma	les	Female	S	Total
	1951	13,3	99	14,823		28,222
	1961	14,8	864	15,719		30,583
Population (Registrar C	ieneral's Mid-	Year	Estimate	, 1968)		34,450
Number of Inhabited H	louses:		1931			5,396
			1968			11,972
Rateable Value of the	District				£1,:	526,503
Estimated product of a	penny rate		1968-69		k	£6,132

Deserts from Maligener

# SOCIAL CONDITIONS INCLUDING CHIEF OCCUPATIONS OF THE INHABITANTS

The social conditions of the town are good. There are adequate open spaces with facilities for sports and recreation.

The chief occupation of the inhabitants of the town has, for many years, been the manufacture of footwear. There are also factories engaged in the production of clothing and foodstuffs.

A great deal of new industry has been sited in the Urban District since the Council entered into a Nomination Agreement with the then London County Council in September, 1962. In February, 1967, this Nomination Agreement was superseded by an Agency Agreement with the Greater London Council when the decision was made to take 35,000 persons from London instead of the original figure of 10,000 persons.

Building and Civil Engineering are also important.

In recent years the population of the town has been increasing at a rate of about 600 per year and, as would be expected in an expanding town, with increasing opportunity for work there is little unemployment.

The state of unemployment was as follows:

	Men	Women	Boys	Girls
Registered unemployed in January, 1968:	258	46	22	14
Registered unemployed in December, 1968:	156	40	4	1

The rate of unemployment in December, 1968, was 1.1%. The National percentage was 2.6%.

The register of Disabled Persons kept by the Department of Employment and Productivity contains the names of persons who are substantially handicapped yet capable of working. There follows an extract from the register:

			Emplo	yed Disabled	Persons
			Men	Women	Boys
April, 1968		 	 532	86	
December, 1	968	 	 470	80	1

#### Unemployed Disabled Persons

	Men	Women	Boys	Girls
April, 1968	38	1		-8-
December, 1968	45		1	83 -

# CLASSIFICATION OF CAUSES OF DEATH, 1968

	Causes of Death	Sex	All 4	4 weeks	& under I year	+/	5+	15+	25+	35+	45+	55+	65+	-
4	Enteritis and other diarrhoeal		1	1	1	1	1	1	1	1	1	1	1	
	diseases	н	2	7	1	1	1	1	-	1	1	1	1	
B 18	All other infective and parasitic		_	1	1	1	1	1	1	1	1	1	1	
			_	-	L	1	1	1	-	-	1	1	1	
B 19(1)	Malignant neoplasm-stomach	M	2	1	1	1	1	1	i	1	1	1	2	
-			9	1	1	1	1	1	1	1	-	1	7	
B 192)	Malignant neoplasm-lung, bronchus		3	1	1	1	1	1	1	1	1	10	1	
101				1	1	1	1	1	1	1	1	-	7	
5 19 (5)	Mailgnant neoplasm-	1,1	5	1	l,	1	1	1	1	1	_	1	1	
£ (			4	1	1	1	1	1	1	1	1	-	7	
0	Leukaemia		7	1	1	1	1	1	1	-	1	1	7	
1				1	1	1	1	1	1	1	1	_	1	
(Q) 61 9	Other malignant neoplasms,	M Z		1	1	1	1	-	-	1	1	4	00	
	neoplasms of lymphatic and haemato-		-		ol							15		
	poietic tissue	Н.	91	1	1	1	1	1	-	1	7	2	2	
B 21	Diabetes mellitus		1	1	1	T	1	1	1	1	1	1	1	
			4	1	1	1	1	1	-	1	1	-	-	
B 23	Anaemias	M	_	1	1	1	1	1	-	1	1	1	1	
		F	-	1	1	1	1	1	1	1	1	1	1	
B 46 (4)	Other diseases of nervous system and	×	9	1	1	1	1	1	1	1	-	-	2	
	sense organs		0	1	_	1	1	1	1	1	1	1	-	
B 26	Chronic Rheumatic heart disease		_	-	1	1	1	1	1	1	1	_	1	
			2	1	1	1	1	1	1	1	-	T	1	
B 27	Hypertensive disease	M	0	1	1	1	1	1	1	1	1	1	-	
			5	1	1	1	1	1	1	1	1	1	2	
8 7 S	Ischaemic heart disease	193	000	1	1	1	1	1	1	7	3	1	20	
		3	4	1	1	1	1	1	1	1	1	4	12	
B 29	Other forms of heart disease	N.	6	1	1	1	1	1	1	1	-	_	v.	
				1	1	1	1	1	1	1	P	1	0	
B 50	Cerebrovascular disease		97	1	1	1	1	1	1	1	2	_	v.	
101		Į.	12	1	1	1	1	1	1	1	-	2	=	
(5)	B 46 (5) Other diseases of the circulatory system		7	1	1	1	1	1	1	1	1	1	-	
			2	1	-	1	1	1	1	1	-	1	-	
B 31	Influenza		-	1	1	1	1	1	1	1	1	1	1	
			_	1	1	1	1	1	1	1	1	1	1	
B 32	Pneumonia		00	1	1	1	1	1	1	1	1	-	m	
-			8	-	1	-	1	1	1	1	1	1	2	
10	B 33 (1) Bronchitis, emphysema	M M	20	1	1	1	1	1	1	1	-	6	9	
			0											

			Total	Under	d wood				307	1 1	0 4 2 0	0		-
List No.	Causes of Death	Sex	All	4 weeks	& under	1+1	5+	15+	25+	35+	45+ 45+	55+	+59	75 & over
B 33 (2)	B 33 (2) Asthma	M	1	1	1	1	1	1	1	1	1	1	TI	1
		F	-	1	-	1	1	-	1	1	1	1	1	1
B 46 (6)	Other diseases of the respiratory system	Z		1	1	1	1	1	1	1	1	1	-	Î
B 14	Pentic Illear	->	2	1	7	1	1	1	1	1	1	1	1	-
100	Topic Ores	EIT	0		11	11	1	1	1	1	1	-	1	2
B 35	Appendicitis	×	-	1	1	1	1		11	11	11	-	11	11
71 d	Interestinal photometric and hearth	-:	1	1	1	1	1	1	1	1	1	1	1	1
D 30	Intestinal obstruction and nernia	Σü	-	1	1	1	1	1	1	1	1	1	1	1
B 46 (7)	Other diseases of the digestive system	×		1	11	11	11	11	11	-	11	11	1-	
B 20	Nambridge and Manhandi	ш;	4	1	1	1	1	1	1	-	-	1	-	
	reputing and reputosis	2		-	1	1	1	1	1	1	1	1	1	1
	Hyperplasia of prostate	->	14	11	11	1	1	1	1	1	-	1	1	-
B 46 (8)	Other diseases of the genitourinary	2	4			11			1	1	1	1	1.	4
		T.	-	1	1		11	11	11	11	11	1	-	3
B 46 (9)	Diseases of the skin and subcutaneous	W	-	1	-	1	1	1	1		11	-	11	11
	tissue	F	1	1	1	1	1	1	1	1	1	1		1
B 46(10) 1	Diseases of the musculo-skeletal system	M	21	1	1	1	1	1	1	1	1	1	1	2
D 43	and connective tissue	- ;	3	1	1.	1	1	1	1	1	1	1	-	2
	Congemital anomalies	Σņ	1	10	1-	1	1	1	1	1	1	1	1	1
R 43	Rirth ining difficult labour and other	->	00	10	-	1	1	1	1	1	1	1	1	1
	anoxic and hypoxic conditions	Eu	1-	1-				1	!	1	1	1	1	1
B 44	Other causes of perinatal mortality	×	. 7	,	1					1	1	1	1	1
		H	3	100	1	1	1	1	1	1	11	11	11	11
B 47	Motor vehicle accidents	×	-	1	1	1	1	1	1	1	1	1	1	-
B 48	All other accidents	4;	1,	1	1	1	1	1	T	1	1	1	1	1
	an only actions	E L	0-	1		1	1	1	1	1	-	1	1	2
B 49 S	Suicide and self-inflicted injuries	×	- 72	11		11	11	11	11	11	1-	-	1-	1
		ū	-	1					100		-	1	-	1
B 50	All other external causes	N.	-1-	1,1			111	111	111	-11	11-	111	111	111
	TOTALS	>	199	4	-			-	-	,	0,	,	3	6
		ц	209	10	. 4	-	1			n -	100	30	70	68
									,		OT .	07	4	===

#### EXTRACTS FROM VITAL STATISTICS, 1968

LIVE BIRTHS					
	Males		Females		Total
Legitimate	325		314		639
Illegitimate	42		36		78
Totals	367		350		717
Crude Birth Rate per 1,000 estimated popu	lation				20.81
Adjusted Birth Rate (Comparability Factor	1.05)		***		21.85
STILLBIRTHS	Males		Females		Total
Legitimate	5		6		11
Illegitimate	-		1		1
Totals	5		7		12
Rate per 1,000 total birth (live and still)					16.47
DEATHS	Males		Females		Total
Number registered all causes	199		209		408
Crude death rate per 1,000 estimated popu	lation				11.84
Adjusted Death Rate (Comparability Factor	0.85)				10.07
Deaths from Maternal Causes			_		NIL
	Males		Females		Total
Deaths of Infants (under 1 year)	5		14		19
Infant Mortality Rate per 1,000 live births	***	***	***	***	26.5
Legitimate infants per 1,000 legitimate live	births				28.17
Illegitimate infants per 1,000 illegitimate liv	e births				12.82
	Males		Females		Total
Deaths of Infants (under 4 weeks)	4		10		14
Neonatal Mortality Rate per 1,000 live birt	hs				19.53
Perinatal Mortality Rate per 1,000 live and	stillbirth	s (st	illbirths a	ind	
deaths of infants under 1 week combined)		***	-	***	28.81

#### COMMENTS ON VITAL STATISTICS

- 1. POPULATION.—The Registrar General's mid-year estimate of population, i.e. 30th June, 1968, is 34,450. The corresponding figure for 1967 was 33,820, giving an increase in population of 630 in the twelve months. By subtracting the Natural Increase, i.e. a figure which represents the excess of births over deaths and the value of which for the current year is 309, from the overall increase in population we arrive at the figure of 321 persons and this number gives the total amount of immigration into the town during the year. The Density of Population is 3.9 persons per acre and the Housing Factor 2.9 persons per house.
- 2. BIRTHS.—There were 717 live births in 1968 which is an increase of 73 in the number registered for the previous year. This gives a Crude Birth Rate of 20.81 per 1,000 population. The corresponding figure for 1967 was 19.0.

It will be apparent that the Birth Rate and Death Rate in any place is influenced by the age and sex distribution of the population so that in order that more exact comparisons can be made between one area and another the actual Rate is multiplied by a number called the Comparability Factor, the result being known as the Adjusted, or Corrected Rate. These Comparability Factors are supplied by the Registrar General and are based on the age and sex distribution as shown by the Census. For Wellingborough the Birth Rate Comparability Factor is 1.05 and the Corrected Birth Rate standardised on the basis of age and sex composition therefore gives an Adjusted Rate of 21.85. The Adjusted Birth Rate of 21.85 compares with 19.95 for 1967 and the Provisional Crude Rate for England and Wales of 16.9.

- 3. DEATHS.—There were 408 deaths from all causes in 1968. The figure for last year was 434 and the corresponding Crude Death Rates are 11.84 and 12.8. In the same way as described in the case of 2. BIRTHS above, the Death Rate is standardised by the use of a further Comparability Factor. Its value for Wellingborough is 0.85 and the Adjusted Death Rate corrected by means of this calculation is found to be 10.07. The provisional Crude Rate for England and Wales as a whole is reckoned by the Registrar General to be 11.9. Reference to page 11 will show the total number of deaths.
- 4. INFANT MORTALITY.—The number of infants dying in the first year of life is 19, and this gives an Infant Mortality Rate of 26.5 per 1,000 live births. The corresponding figure for 1967 was 17.0 and the provisional rate for England and Wales as a whole is 18.0. The majority of these infant deaths, it will be seen from the accompanying table, occurred in the first month. This method of expression is referred to as the Neonatal Mortality and the rate for 1968 is 19.53 per 1,000 live births. The current rate for England and Wales is 12.3. The causes of

Infant Deaths, with age and sex were as follows:

	Age	Sex	Cause of Death
40	minutes	F	Prematurity. Ante-partum Haemorrhage.
3	hours	M	Extreme Prematurity.
3	hours	F	Intracranial Haemorrhage. Hiatus Hernia. (Autopsy)
5	hours	F	Extreme Prematurity.
9	hours	M	Cerebral Haemorrhage. Extreme Prematurity.
9	hours	M	Cerebral Haemorrhage. Foetal Distress. Hypoxia. Acidosis.
14	hours	M	Respiratory Distress. Prematurity.
4	days	F	Heart Failure. Congenital Heart Disease.
6	days	F	Faecal Peritonitis. Perforated Caecum. Probably Hirch- sprung's Disease.
1	week	F	Cardio-respiratory failure. Bilateral Lobar Pneumonia. Hypothermia. (Autopsy)
2	weeks	F	Anaemia. Haemolytic Disease of Newborn.
2	weeks	F	Septicaemia.
2	weeks	F	Congestive Heart failure. Mongolism. Gastro-enteritis. Jaundice.
3	weeks	F	Prematurity.
1	month	F	Partial Congenital Obstruction of Duodenum.
3	months	M	Anaphylactic Shock. Hypersensitivity to inhaled milk. (Autopsy)
3	months	F	Cot death. Acute Bronchiolitis. Anaemia of infancy. (Autopsy)
4	months	F	Acute Otitis Media. (Autopsy)
8	months	F	Cot death. Acute Bronchiolitis. (Autopsy)

- 5. STILLBIRTHS.—The number of Stillbirths in 1968 was 12. The Stillbirth Rate is 16.47 per 1,000 total births. The rate for 1967 was 15.30 and the current rate for England and Wales is 14.3.
- DISPOSAL OF THE DEAD.—Of the 408 deaths during the year 243 bodies were disposed of by cremation at Kettering Crematorium giving a percentage of 59.56.

#### SECTION B

#### GENERAL PROVISION OF HEALTH SERVICES

In subsequent sections, full details will be found relating to infectious diseases and environmental health within the Urban District, for which the Council is directly responsible.

The present section relates to those health services which concern more the personal health and welfare of the individual rather than public health and the community. The Health Committee of the Northamptonshire County Council is responsible for administration of some of these services under Part III of the National Health Service Act.

Liaison between County Council services and District Council services is facilitated by the fact that your Medical Officer of Health is also a School Medical Officer and Assistant County Medical Officer.

LABORATORY FACILITIES.—The Public Health Laboratory, Northampton is available for the examination of specimens in connection with the diagnosis and control of infectious diseases.

AMBULANCE SERVICE.—This is one of the services for which the County Council is responsible, and the area is covered by radio-controlled ambulances stationed at Wellingborough.

DOMICILIARY SERVICES.—These include District Nurses, Midvives and Health Visitors, who are all highly trained, qualified nurses on the staff of the County Medical Officer. The Home Help Service, also provided by the County Council, is proving more and more valuable in relieving people of domestic worries during periods of illness or confinement, and in helping old folks to remain in their own homes, so that they can retain their treasured independence.

CHILD WELFARE CENTRES.—The County Council provide these services as follows:

Oxford Street Clinic:

Child Welfare—Each Tuesday and Thursday at 2 p.m. Second Monday at 9.30 a.m.

Relaxation Classes—Mondays 6.30 p.m. Tuesdays 10 a.m. Wednesdays 2.30 p.m.

Immunisation Clinic—Second Thursday in each month at 9.30 a.m. Eye Clinic—Fridays at 2 p.m.

St. Andrew's Hall, Croyland Estate:

Child Welfare-Second and fourth Friday in each month at 2 p.m.

Queensway Health Centre:

Child Welfare-Each Wednesday and Friday at 2 p.m.

Finedon, Orchard Road School:

Child Welfare-Fourth Monday in each month at 2 p.m.

HOSPITAL ACCOMMODATION & OUT-PATIENT CLINICS.— The Oxford Regional Hospital Board are responsible for these services which are as follows:

General Hospitals-Northampton and Kettering.

Gynæcological and Children-Wellingborough Hospital.

Acute Medical Cases, Skins & Children-Highfield Hospital, Wellingborough.

Chronic Sick, the Aged and Persons in Need of Care and Attention—Park Hospital, Wellingborough and St. Mary's Hospital, Kettering.

Maternity-Park Hospital, Wellingborough.

Tuberculosis-Rushden Hospital.

Out-Patient facilities are available at the two General Hospitals and also at the Rushden Memorial Hospital, The Hayway, Rushden.

Psychiatric Out-Patient every Thursday afternoon, Rock Street Clinic, 2-15 to 5-15 p.m.

Infectious Diseases-Harborough Road Hospital, Northampton.

Orthopædic-Orthopædic Rock Street Clinic, Wednesday afternoons.

Venereal Diseases—Out-patient Department, Kettering General Hospital. Tuesday of each week. Female 4.30-5.30 p.m. Male 5.30-6.30 p.m.

Northampton General Hospital:

Males	Wednesday	2 – 3 p.m.
	Friday	5-6.30 p.m.
Females	Monday	5.15 - 6.30 p.m.
	Friday	2.15 - 3.30 p.m.

NATIONAL ASSISTANCE ACT, 1948 and NATIONAL ASSIS-ANCE (AMENDMENT) ACT, 1951, SECTION 47.—This Act gives Local Authorities powers to enable them to deal expeditiously with certain cases of persons in need of care and attention which they are unable to provide for themselves and are not receiving from other people.

It was necessary to invoke this Section of this Act in the case of an elderly man in December, 1968.

I was asked to see several other cases but I was able to resolve them without having recourse to the provisions of the Act.

MEALS ON WHEELS SERVICE.—The Women's Royal Voluntary Service arranges for the delivery of "Meals on Wheels" twice a week in appropriate cases. At the present time about 100 meals per week are supplied and during the year the total number of meals delivered was nearly 5,000.

The Finedon Women's Voluntary Service delivers about 40 meals per week. In Finedon the delivery is made three times per week and the total number of meals supplied in 1968 was 1,715.

#### SECTION C

#### SANITARY CIRCUMSTANCES OF THE DISTRICT

WATER SUPPLY.—The Urban District receives its water supply from the Mid-Northamptonshire Water Board and the chief sources of supply for this Board are from reservoirs situated at Pitsford, assisted by Cransley, Thorpe Malsor, Ravensthorpe and Hollowell. Pitsford is situated about 8 miles west of Wellingborough in a valley on a tributary of the Brampton branch of the River Nene. The gathering grounds cover about nineteen square miles and are mostly agricultural land with a certain amount of ironstone quarrying. When full this reservoir holds about 4,000 million gallons. This reservoir is now supplemented from Grafham Water.

Treatment consists of the raw water flowing to a pumping station below the dam where it is pumped to the treatment works. These works consist of a chemical block, reaction tanks, filters, filtered water tank and pumping station. The water is first softened and then passed through open rapid gravity filters and then to the filtered water tank for sterilisation by chlorine. Water thus treated is pumped to three trunk mains for distribution.

FLUORIDE CONTENT OF THE WATER SUPPLY.—The water supply contains 0.25 parts of naturally occurring fluorine per million parts of water.

WATER SAMPLES.-Routine samples are taken by the Board.

RAINFALL.—30.34 inches of rain were recorded at Swanspool Gardens and the following table gives records over a number of years:

1952	1953	1954	1955	1956	1957	1958	1959	1960
25.8	18.77	29.06	19.09	24.97	25.59	30.58	20.06	31.93
1961	1962	1963	1964	1965	1966	1967	1968	
20.24	18.67	22.94	16.92	28.13	28.58	25.53	30.34	

DOMESTIC WATER SUPPLY.—Apart from one isolated farm, all the dwellings in the Urban District receive a public mains supply of water. A small number of houses are still served by standpipes.

SEWAGE DISPOSAL, DRAINAGE AND SEWERAGE.—The new pumping station at Irthlingborough Road came into operation on March 17th, 1966.

PROPOSED SEWAGE TREATMENT WORKS.—Further work was carried out on the design of the new treatment works. At the present time the scheme is before the Ministry, and it is expected that they will institute a public inquiry in the near future.

SEWAGE ANALYSIS.—Regular samplings of sewage effluent are made from the Sewage Farm outlets at Spike Island and Overschool.

Twenty three samples were taken. The result of a chemical analysis taken at Overschool was as follows:

#### ANALYTICAL RESULTS

Suspended solids	7.0	ppm
Chlorides	V	1172 1
Ammonia-free and saline	1.0	ppm
albuminoid	0.3	ppm
Nitrite	_	**
Nitrate	17.5	ppm
Permanganate value 4 hours	2.6	ppm
B.O.D. 5 days	1.8	ppm
pH value	6.30	
Appearance—Clear colourless liquor: minut	a brown	n calid

Appearance—Clear colourless liquor; minute brown solids.

Odour—Faint earthy.

The quantity of sewage pumped by the stations at Wellingborough during the year was as follows:

Cattle Market Pumping Station 250,000,000 gallons
Irthlingborough Road Pumping Station 400,000,000 gallons

PUBLIC CLEANSING, REFUSE COLLECTION & DISPOSAL.— A weekly collection of household refuse is made and facilities for the disposal of trade waste are also available. The tip is situated at Gipsy Lane, Irchester, in the Rural District of Wellingborough, and controlled tipping is carried out. Tonnage and loads collected during the year were as follows:

			Domestic Refuse	Trade Refuse
Tonnage	***	***	11,680	3,000
Number of loads			3,903	4,010

In addition an estimated tonnage of 4,500 tons (1,500 loads) was disposed of for the Wellingborough Rural District Council.

DISINFECTION.—One hundred and twenty-one visits were made by the inspectorate to homes in which infectious disease had occurred and disinfection was carried out where necessary. Steam disinfection is carried out by arrangement with the Rushden U.D.C. who have a steam disinfection centre.

SWIMMING BATHS.—Construction started on the new swimming baths in May, 1968 and has steadily progressed. The baths are expected to be open to the public before the end of 1969.

There are swimming pools at the Public School, The High School for Girls, The John Lea School and Croyland Primary School. In addition, there are two children's paddling pools, one at the Embankment and the other at Zoopark. These are all regularly inspected during the summer months and the following table shows the results of samples taken for bacteriological examination:

	No. of Samples	Satisfactory	Unsatisfactory
Schools	2	2	-
The Embankment	3	2	1
Zoopark	4	1	3

The use of the pool at Zoopark was discontinued during the year because of unsatisfactory facilities for chlorination.

MOVEABLE DWELLINGS — PUBLIC HEALTH ACT, 1936 S.268/9 AND THE CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960.—There are four licensed caravan sites in the area.

#### SECTION D

#### HOUSING

The building programme for the year was as follows:

Type 4 bedroom houses

Finedon:

Type

1 bedroom flats

Houses, Maisonettes and Flats completed on the Town Development Estate in 1968:

Number

55

142

Number

Total

3 bedroom houses					329
3 bedroom maisonettes	***				4
2 bedroom houses					48
2 bedroom flats					2
2 00000111 11110			****		
				Total	438
Under construction during	1968 :	Hem	ming	well 1.	
Type					Number
1 bedroom flats					20
1 bedroom bungalows					17
3 bedroom houses				10.000	438
4 bedroom houses					26
					-
				Total	501
Houses and Flats completed Wellingborough:	for G	enera	l Nee	ds in 19	968 :
Tuna					Number
Type					
4 bedroom houses				***	3 sml 4
3 bedroom houses	***	***		***	22
2 bedroom flats	***	***		***	5
1 bedroom flats	100	***		100	allot ad
				m . 1	22
				Total	32
Transport of					
Finedon:					
Type					Number
1 bedroom flats	***	***	***	227	8
** .	10.00				
Under construction during Wellingborough:	1968 :				
Type					Number
4 bedroom houses					8
3 bedroom houses				***	86
2 bedroom flats	***	***	***	***	24
1 bedroom flats	***	***	***	***	24
1 Octionii iius	***	1000	2.2.2	***	

The total number of dwellings completed by the Council in the postwar period up to the end of 1968, was 2,923 to let, 34 for sale, making a total of 2,957. Ninety-six houses were built by private enterprise during the year.

COUNCIL HOUSE APPLICATIONS.—The number of applications for Council houses at the end of the year was as follows:

#### Wellingborough:

Present Accommodation of Applicants		cember, 1968 Consideration	Selected but not housed
Persons occupying tenancies in area	····	58	35
Persons living outside area		35	19
Persons occupying rooms in the area		206	58
Persons resident in Clearance Areas Persons in various types of Aged Pers	ons	- 1	67
accommodation		76	103
Te	otal	375	282

#### Finedon:

Present Accommodation of Applicants	31st December, 1968 Awaiting Consideration	Selected but not housed
Persons occupying tenancies in area Persons living outside area Persons occupying rooms in the area Persons resident in Clearance Areas Persons in various types of Aged Person accommodation	$\frac{1}{3}$	9 1 17 18 15
Tot	al 5	60

HOUSING ACT, 1957.—During the year the following action was taken by the Council under the above Act:

- (a) Unfit Houses beyond Repair at Reasonable Cost:
  - (i) Demolition Orders made-NIL.
  - (ii) Closing Orders made-NIL.
- (b) Clearance Areas:
  - (i) The following properties were included in Clearance Areas during the year:—

7, 8 and 9, Baker Stre	et	3	houses
3-14, 14a, 16-18, Broo		16	houses
1-4, 6-10, Dale Stree			houses
Hill Street		51	houses
Wood Street		52	houses
6-8 Cross Street		3	houses
5 South Row		1	house
Well Street		26	houses
Spring Gardens		11	houses
	Total	172	

(ii) Three Compulsory Purchase Orders and two Clearance Orders were confirmed by the Ministry of Housing and Local Government:

Compulsory Purchase Orders: Orchard Terrace Regent Street and Little Park Street Baker Street		houses houses houses
Clearance Orders: George Street and Alliance Terrace Broad Green	4 3	houses houses
Total	58	

(c) Unfit Houses acquired by the Local Authority by agreement with a view to Demolition—Seven.

- (d) Re-housing—Sixty-one persons displaced from condemned houses were re-housed by the Council during the year.
- (e) Well-maintained Payments: Section 60—The number of condemned houses in respect of which payments were made under this Section was ten.

#### SUMMARY OF FORMAL ACTION UNDER THE HOUSING ACT, 1957 (Figures for 1967 for comparison)

	1967	1968
Houses demolished (Clearance Areas)	9	46
Houses demolished (not in Clearance Areas)	19	4
Unfit houses closed	The Table of	alauTh
Parts of buildings closed	2	1
Closing Orders determined	2001	-
Demolition Orders substituted for Closing Orders	_	-
Persons displaced	80	73
Families displaced	24	20
Single occupants displaced	4	12

#### SECTION E

#### INSPECTION AND SUPERVISION OF FOOD

INSPECTION AND SUPERVISION OF FOOD PREMISES.—The routine inspection of food premises was carried out under the supervision of the Chief Public Health Inspector.

MILK SUPPLY.—There is one large dairy in the town which has its own pasteurisation plant. There are 38 Milk Distributors. The Northamptonshire County Council, as the Food and Drugs Authority, have delegated their duties under the Milk (Special Designation) Regulations, 1963 to this Council. Licences under these Regulations are valid for a period of five years and at the end of the year the number of licences issued under these Regulations is detailed below:

MILK (SPECIAL DESIGNATION) REGULATIONS, 1963 and 1965.

Dealers (Pasteuriser's) Licence 1
Dealers (Pre-packed) Milk Licences 39

The following samples were tested by the Public Health Laboratory during the year:

Type of Milk	Test	Passed	Failed	Void
Pasteurised	Phosphatase	180	_	
Pasteurised	Methylene Blue	178		2
Sterilised	Turbidity	45		
Ultra Heat Treated	U.H.T. Test	6		

MILK BOTTLE AND CHURN RINSES.—227 Milk bottle rinses and 66 churn rinses were taken during the year and the results were as follows:

Type of Rinse	Satisfactory	Unsatisfactory	Void
Milk Bottles	217	4	6
Churns	65	1	_

ICE CREAM.—During the year 30 samples of ice cream were taken; of these 29 samples were satisfactory and 1 was unsatisfactory. Ten samples of Ice Lollies were found to be satisfactory.

FOOD AND DRUGS ACT, 1955.—Details of food premises subject to the Food Hygiene (General) Regulations, 1960:

Classification	(i) Number	(ii) Reg. 16	(iii) (iv) Reg. 19	
		Complying	Applicable	Complying
Cafés, Restaurants and Hotels	20	20	20	20
Canteens	19	19	19	19
Butchers	32	32	32	32
Bakers and Confectioners	17	17	17	17
Fishmongers/Fried Fish	14	14	14	14
Grocers and General Stores	94	94	94	93
Fruiterers and Greengrocers	16	16	16	15
Sweet Shops/Ice Cream	20	20	20	16
Off-Licences, Clubs & Public Houses	50	50	47	47
Food Manufacturers	4	4	4	4
Wholesale Warehouses & Cold Stores	10	6	4	4
Dairies and Milk Distributors	7	7	. 1	1

MEAT INSPECTION.—There are two slaughterhouses in the district. One is for the slaughter of pigs only and one for the slaughter of all animals. The following table shows the number of animals slaughtered:

		Cattle	Pigs	Sheep	Calves
1963	***	T 30 -	22,798	1	1
1964		5,651	27,220	222	3
1965		19,594	32,302	1,916	19
1966	1100	29,131	27,716	5,576	20
1967		30,642	25,365	1,939	328
1968		29,297	26,039	1,134	233

The amount of meat and offal condemned as unfit for human consumption was as follows:

1963		7 tons,	16 cwts.,	90 lbs.
1964		34 tons,	12 cwts.,	60 lbs.
1965		120 tons,	12 cwts.,	108 lbs.
1966	***	271 tons,	11 cwts.,	8 lbs.
1967	9	292 tons,	5 cwts.,	81 lbs.
1968	Baci	272 tons,	2 cwts.,	101 lbs.

THE LIQUID EGG (PASTEURISATION) REGULATIONS. 1963:—There is no Egg pasteurisation plant in the Urban District.

#### SECTION F

# THE PUBLIC HEALTH (INFECTIOUS DISEASES) REGULATIONS, 1968

New regulations governing the notification of Infectious Diseases came into operation on 1st October, 1968. A copy of the Statutory Instrument and also a copy of the relevant Sections of the Health Services and Public Health Act, 1968 were sent to each General Practitioner in the area. The fee payable for notification has been increased from 2/6d. to 5/-.

The following conditions are no longer notifiable to the Medical Officer of Health: Acute Primary and Influenzal Pneumonia, Puerperal Pyrexia, Erysipelas and Membranous Croup.

You will recall that Infectious Hepatitis, which has been locally notifiable for the past six years, is now generally notifiable under the Public Health (Infective Jaundice) Regulations, 1968 which came into operation on 15th June, 1968.

The infectious diseases now to be notified to the Medical Officer of Health are: Acute Encephalitis, Acute Meningitis, Acute Poliomyelitis, Anthrax, Cholera, Diphtheria, Dysentery (Amoebic or Bacillary), Food Poisoning, Infective Jaundice, Leprosy, Leptospirosis, Malaria, Measles, Ophthalmia Neonatorum, Paratyphoid Fever, Plague, Relapsing Fever, Scarlet Fever, Smallpox, Tetanus, Tuberculosis, Typhoid Fever, Typhus, Whooping Cough and Yellow Fever.

# PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES

One hundred and fifteen cases of Infectious Disease were notified during the year.

MEASLES.—Sixty-six cases were notified compared with 820 cases in the previous year. The cases tended to be mild in character and there were no fatalities.

DIPHTHERIA, WHOOPING COUGH AND TETANUS.—Routine immunisation of infants under one year of age with Triple Antigen can be given either by the Family Doctor or at the County Health Department's Clinics. No cases of Diphtheria have occurred in the Urban District for seventeen years.

WHOOPING COUGH.—Eleven cases of Whooping Cough were reported during the year; in 1967 fourteen cases occurred.

POLIOMYELITIS.—This is the fourth disease which is prevented by routine immunisation in infancy. This is again done either by the Family Doctor or at the County Health Department's Clinics. It is now nine years since a case of Poliomyelitis was notified in this area.

SCARLET FEVER.—Four cases of this illness were notified during the course of the year.

INFECTIOUS HEPATITIS.—Seven cases were recorded; there were ten cases last year.

INFLUENZA.—One death was notified as being due to Influenza.

PNEUMONIA.—Five cases of acute primary pneumonia were notified.

PUERPERAL PYREXIA.—Four cases occurred and were treated in hospital.

OPHTHALMIA NEONATORUM.—One case occurred and was treated in hospital.

BACILLARY DYSENTERY.—Eleven cases of Bacillary Dysentery due to Shigella Sonnei occurred during the year. One was an isolated case in a young man which was reported in September.

The other ten cases were due to two small institutional outbreaks as follows:

Four cases were notified from the Children's Ward at Highfield Hospital in October and six cases at Fairlawn School in November. These institutions were visited by the Public Health Inspectors and myself and the recommendations which were made were promptly carried out.

All the cases of Bacillary Dysentery mentioned here were mild in character and responded quickly to treatment.

FOOD POISONING.—Five cases of Food Poisoning were reported. Two cases in June concerned a husband and wife; two further cases in August were also members of the same family and this infection was contracted outside the district (Salmonella Enteritidis). A single further case was reported in October (Salmonella Typhimurium). None of these cases was serious.

PARATYPHOID B. FEVER.—One case was reported in August. There were no secondary cases. The source of this infection was also situated outside the district.

LEPROSY.—The Public Health (Leprosy) Regulations, 1966 came into force on 1st March, 1966.

Under these Regulations, cases of Leprosy are now notifiable to the District Medical Officer of Health and not as heretofore to the Chief Medical Officer of the Ministry of Health. No notifications of Leprosy were received.

SMALLPOX.—There were no cases.

Over 2,000 International Certificates of Vaccination were authenticated in this office during the year.

TUBERCULOSIS.—Nine cases of Respiratory Tuberculosis were notified during the year; three of these were cases which had transferred into the District. Three cases of Non-respiratory Tuberculosis were also notified Sixteen names were removed from the Register being now healed. There were no deaths during the year. Ten patients were admitted to and eight were discharged from Rushden Hospital during 1968. The following table shows the number of new cases since 1948:

1948	1949	1950	1951	1952	1953	1954	1955
11	19	17	23	11	24	16	17
1956	1957	1958	1959	1960	1961	1962	1963
15	15	26	23	23	6	24	10
1964	1965	1966	1967	1968			
9	11	11	. 9	9			

The following table shows the number of known cases of Tuberculosis in the District as at 31st December, 1968:

Respiratory	 		Males 51	Females 34	Total 85
Non-respiratory	 		22	11	33
	T	otals	73	45	118
			Management of the Contract of	- management -	-

The following table shows a comparison of the mortality figures for Wellingborough and the Administrative County dating back to 1948:

Year	Tube	rculosis-All	forms	Rate per 1,000	population
rear	Male	Female	Total	Wellingboro'	County
1948	4	6	10	-35	-42
1949	5	3	8	·28	43
1950	7	-	7	-24	-30
1951	7	4	11	-38	-26
1952	3	3	6	-21	-25
1953	5	2	7	-24	-18
1954	2	2	4	-13	-12
1955	2	3	5	-17	-09
1956	3		3	-14	-09
1957	2		2	-06	-06
1958	-	2	2	-06	-08
1959	1	1	2	-06	-07
1960	3	10 _200	3	-09	-05
1961	1	1	2	-06	-08
1962		1	1	-03	-05
1963	- 1		. 1	-03	-04
1964	-	1	1	-03	-0.5
1965	2	_	2	-06	-03
1966	2	1	3	-07	.04
1967	1	M 11 15	1	-03	.04
1968		n ni - Alle	H lawrence		HO I'M

\* Not Available.

The Mass Radiography Unit continues to visit Wellingborough, Finedon and surrounding districts weekly and runs the G.P. Referrals service. From time to time surveys of special sections of the community at risk are carried out by the unit.

#### SECTION G

The number of registered factories and other works in the Urban District at the 31st December, 1968, was 238. 49 inspections were carried out during the year. Table No. 7 in Section H gives further information. There were 339 outworkers on the August list. No action was necessary in respect of Homework S.133 and 134.

The Factory Inspectors carry out routine inspections of factories and if in the course of their inspections they find anything that comes under the local authority then it is referred by them.

#### SECTION H.

#### DEATHS FROM SELECTED CAUSES

TABLE No. 1

Year	Pulm	on- nonary rculosis		Pulmonary Tuberculosis  Diseases of Heart and Blood Vessel			t and	Pneu and Resp	nchitis imonia other iratory seases	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
1946	2	-07	6	-21	66	2.38	149	5.37	25	-90
1947	1	.03	7	-24	53	1.88	173	6.14	24	-85
1948	1	.03	9	-31	50	1.77	166	5.87	35	1.23
1949	1	-03	7	-24	61	2.16	183	6.48	32	1.13
1950	_	_	7	-24	68	2.40	204	7.21	33	1.16
1951	1	-03	10	-35	54	1.90	133	4.69	35	1.23
1952		-	6	-21	53	1.87	199	7.04	28	-99
1953	1	-03	6	-21	58	2.03	229	8.02	30	1.05
1954	-	_	4	-13	56	1.95	200	6.97	34	1.18
1955	-		5	-17	45	1.56	193	6.70	21	.72
1956	-	-	3	-10	62	2-15	194	6.73	26	-90
1957	-		2	-06	68	2.33	191	6.56	30	1.03
1958	1	-03	1	-03	62	2.10	234	7.94	37	1.25
1959	-	-	2	-06	65	2.18	198	6.65	54	1.81
1960	-	-	3	-09	60	1.99	227	7.56	51	1.69
1961	-	_	2	-06	70	2.28	224	7.30	42	1.36
1962	_		1	.03	81	2.60	226	7.27	37	1.19
1963	-	_	1	-03	54	1.71	235	7.48	50	1.59
1964	-		1	.03	74	2.31	218	6.83	43	1.31
1965	_	-	2	.06	71	2.29	187	5.75	44	1.35
1966	1	-03	1	.03	96	2.89	214	6.45	73	2.23
1967	1	-03	-		89	2.63	218	6.45	42	1.24
1968	-	-	-		71	2.06	209	6.06	57	1.65

# COMPARISON OF STILLBIRTHS, ILLEGITIMATE BIRTHS AND MASCULINITY OF BIRTH

TABLE No. 2

	Stillbirth	s per 1,000	Illegitimate	Male births per
Year	Population of all ages	Total Births (Live and Still)	births per 1,000 live births	1,000 live female births
1946	-54	29-29	62-37	1,004
1947	-53	12.98	65-72	1,022
1948	-46	13.63	49-40	1,000
1949	-21	22.93	41.66	1,111
1950	-42	12.34	40.38	1,136
1951	-56	25.04	60.53	1,096
1952	-21	22.93	34.56	1,333
1953	-17	37-29	35.00	1,285
1954	-34	27.71	39-90	1,206
1955	-38	26.63	44-77	1,138
1956	-24	16.00	40-09	972
1957	-24	14-92	45.45	1,000
1958	-47	16.40	57-97	1,215
1959	-33	19-96	69-24	903
1960	.46	25.04	56.88	960
1961	-32	18-72	82.00	912
1962	-25	13.69	100-69	1,013
1963	-25	14-21	88-28	1,070
1964	-31	16.34	79-73	1,000
1965	-15	7.89	82.80	1,150
1966	-27	13.97	78-74	984
1967 1968	·29 ·35	15·30 16·47	97·82 108·78	1,019 1,048

#### VITAL STATISTICS FOR 1968 AND PREVIOUS YEARS

TABLE No. 3

					Dea	ths		
	T	E	Births	Und	er 1 year	All ages		
Year	Estimated Population	No.	Rate per 1,000 pop.	No.	Rate per 1,000 Live births	No.	Rate per 1,000 pop.	
1946	27,740	497	17-91	14	28-16	345	12-43	
1947	28,170	639	22.68	23	35-99	346	12-28	
1948	28,240	506	17-91	15	29-64	335	11.86	
1949	28,200	456	16.20	15	32.89	366	12-97	
1950	28,290	421	14.88	15	35-62	381	13.46	
1951	28,380	413	14-55	12	29-05	361	12.72	
1952	28,250	434	15-36	10	23.04	334	11.82	
1953	28,520	400	14.02	7	17-5	388	13-60	
1954	28,670	426	14.85	10	23-47	349	12.10	
1955	28,780	402	13-96	5	12-43	329	11-43	
1956	28,810	424	14-71	9	21-22	346	12-00	
1957	29,110	462	15.87	9	19-48	362	12.43	
1958	29,440	483	16.40	7	14-49	416	14-13	
1959	29,740	491	16.50	16	32.58	387	13-01	
1960	30,020	545	18-15	10	18-34	416	13.85	
1961	30,670	524	17.08	9	17-17	409	13-33	
1962	31,050	576	18-55	15	26.04	428	13.78	
1963	31,410	555	17.66	8	14-41	407	12.95	
1964	31,910	602	18.86	14	23-25	401	12.56	
1965	32,500	628	19-32	11	17-51	387	11.90	
1966	33,130	635	20-11	13	20-47	460	13.88	
1967	33,820	644	19-00	11	17:00	434	12.8	
1968	34,450	717	20-81	19	26-5	408	11.84	

# TUBERCULOSIS New Cases and Mortality During 1968

TABLE No. 4

9 5 5	79	New	Cases		Deaths					
Age Periods	Respi	ratory	No respir		Respi	ratory	Non- respiratory			
2 00	Male	Fe- male	Male	Fe- male	Male	Fe- male	Male	Fe- male		
Under 1	-	-	-	_	_	-	-	-		
1 4	-	-	-	_	_	-	-	_		
5 — 14	-	_	_	_	-	-	_	_		
15 — 24	_	-	1	1	_	_	_	a		
25 — 34			1	_	_	_	_	_		
35 — 44		_	_		-	_	_	_		
45 — 54	1	_	_		-	-	_	_		
55 — 64	3	_	_		_	-	-7071			
65 +	_	2	_	_	-	-	_	_		
TOTALS	4	2	2	1	_	_	_			

## MONTHLY INCIDENCE OF NOTIFIABLE DISEASES

(Other than Tuberculosis) 1968

TABLE No. 5

Disease	January	February	March	April	May	June	July	August	September	October	November	December	TOTAL
Scarlet Fever	1	2	1	-	-	-	-	-	-	1	-	-	4
Pneumonia	1	-	2	-	1	-	-	1	-	-	_	-	5
Measles	-	1	-	-	1	2	14	4	11	20	5	8	66
Whooping Cough	4	4	1	-	-	-	-	2	-	-		-	11
Paratyphoid Fever	-	-	-	-	-	-	-	1	-	-		_	1
Puerperal Pyrexia	-	1	2	-	1	-	-	-	-	-	_	_	4
Diphtheria	-	-	-	-	-	-	_	-	_	-	_	_	_
Dysentery	-	-	_	-	-	-	-	-	1	3	7	_	11
Food poisoning	-	-		-	-	2		2	-	1	-	-	5
Cerebro-spinal Fever	-	-	_	-	-	-	-	-	-	-	-	-	_
Poliomyelitis	-	_	_	-	-	-	-	-	-	_	-	-	-
Ophthalmia Neonatorum	-	1	-	-	-	-	-	-		-	-	-	1
Infective Hepatitis	-	-	-	1	-	-	-	-	2	2	-	2	7
TOTAL	6	9	5	1	3	4	14	10	14	27	12	10	115

#### AGE INCIDENCE OF NOTIFIABLE DISEASES

(Other than Tuberculosis) 1968

TABLE No. 6

			-			-				_	1		1	1	
Disease	0+	1+	2+	3+	4+	5+	10+	15+	20+	35+	45+	65+	All Ages	Removed to Hospital	Deaths
Scarlet Fever	-		_	-	1	3	_	-	_	-	_		4	-	
Pneumonia	-	-	-	1	-	-	-	1		-	2	1	5	-	-
Measles	6	10	9	12	12	17	-	-	-	-	-	12-30	66	-	_
Whooping Cough	1	1	3	4	-	2	-	-	-	_	-	-	11	-	_
Paratyphoid Fever	-	-	-	-	-	1		_	_	_	-	-	1	1	_
Puerperal Pyrexia		-	_	_	-	-	_	3	1	-	_	-	4	4	-
Diphtheria	-	-	-	-	-	-	-	-		-	-	_	-	-	_
Dysentery	-	-	-	-	2	2	3	2	1	1	_	-	11	4	_
Food Poisoning	-	-	-	1	-		-	1	3	-	-	-	5	2	_
Cerebro-spinal Fever		-	19.123	-	_	-	_	_	-	_	_	_	_	_	_
Poliomyelitis	-	-	-	-	-	-	-	_	_	_	-	-	-	-	-
Para-typhoid	-	-	-	-	-	-	-	-	-	0-2	_	-	-	-	-
Ophthalmia Neonatorum	1	_	-	_	_	-	_	-	0		02 1	1000	1	1	-
Infective Hepatitis	-	-	-	-	-	1	1	3	-1	-	-	1	7	_	-
TOTAL	8	11	12	18	15	26	4	10	6	1	2	2	115	12	

Prescribed particulars on the administration of the Factories Act, 1961, Section 153(1), for the year 1968.

#### PART I. OF THE ACT

1.—INSPECTIONS for the purpose of provisions as to health (including inspections made by Public Health Inspectors.)

	A SHAREST OF THE PARTY OF THE P	Number	Λ	umber of	•
	Premises	Register .	Inspections	Written notices	Occupiers prosecuted
(i)	Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	18	3	-	Disease
(ii)	Factories not included in (i) in which Section 7 is enforced by the Local Authority	199	41		
(iii)	Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises)	21	5	_	houses
	Total	238	49	_44	0 -00

#### 2.—Cases in which DEFECTS were found.

	No. of	No. of cases in			
Particulars	Found	Remedied	Ref	which prosecu-	
			To H.M. Inspector	By H.M. Inspector	instituted
					tres
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):	-	-	-	-	and the same
(a) Insufficient		-	-		-
(b) Unsuitable or defective	1	1	_		-
(c) Not separate for sexes  Other offences against the Act  (not including offences relating to	7		10 II	-	ACT TOTAL
Outwork)	-	-	_	_	_
TOTAL	3	3	_		_

Table No. 7—continued

#### PART VIII. OF THE ACT — OUTWORK

Nature of Work	SECTION 133			SECTION 134		
	No. of out- workers in August list required by Sect. 110(1)(c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in unwhole-some premises	Notices served	Prosecu- tions
Wearing apparel—						
Making, etc.	337	-	-		_	-
Cleaning & Washing	_	-	-	_	-	-
Curtains and Furniture						
hangings	1		-	-	-	-
Furniture & Upholstery	1		-	-	-	_
Lampshades	_	-	-	-	-	-
Carding, etc., of Buttons,						
etc	-	-	-	-	-	_
The making of boxes or parts thereof made wholly or partially of						
paper	_		_	_	-	_
Household Linen	-	-	-	-	-	-
TOTAL	339	_	_	_	-	-

