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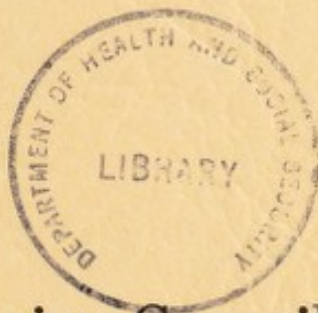
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Washington Urban District Council

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# ANNUAL REPORT

OF THE

**Medical Officer of Health  
and Public Health Inspector**

**FOR THE YEAR 1963**

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**P. A. Y. NARAYANAN,**

M.B., B.S., D.T.M. and H., D.P.H., Medical Officer of Health

**E. SOADY,**


M.A.P.H.I., Public Health Inspector

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1969

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# **Washington Urban District Council**

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### **Medical Officer of Health and Public Health Inspector**

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**P. A. Y. NARAYANAN,**  
*M.B., B.S., D.T.M. and H., D.P.H., Medical Officer of Health.*

**E. SOADY,**  
*M.A.P.H.I., Public Health Inspector.*

# WASHINGTON URBAN DISTRICT

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## *Members of Council and Health Committee, 1968*

### **CHAIRMAN OF COUNCIL :**

Councillor F. C. PARKIN.

### **CHAIRMAN OF HEALTH COMMITTEE :**

Councillor G. F. HASKETT.

#### **GREAT USWORTH WARD**

Councillor R. COATES, 14, Garsdale Avenue.  
Councillor J. F. COYLE, 2, Front Street, High Usworth.  
Councillor C. MCILROY, c.c., 34, The Drive.  
Councillor J. WHITEMAN, 24, Beech Grove.

#### **SPRINGWELL WARD**

Councillor E. J. H. GRANT, "Lenric," Fell Road.  
Resigned May, 1968.  
Councillor Mrs. K. REED, 11, Shelley Avenue.  
Councillor A. BURTON, 38, Beech Grove. From May, 1968.

#### **USWORTH COLLIERY WARD**

Councillor G. ELLIOTT, 24, Penshaw View.  
Councillor T. LOWDEN, 68, Tyne Gardens.  
Councillor J. K. MURRAY, 517, Coach Road Estate.  
Councillor F. C. PARKIN, 5, East View.  
Councillor J. WALKER, 2, South Avenue.  
Councillor P. WALMSLEY, 20, Penshaw View.

#### **WASHINGTON WARD**

Councillor L. DAVISON, 31, Station Terrace.  
Councillor T. M. FINNIGAN, c.c., 42, Urban Gardens.  
Councillor G. F. HASKETT, 40, Havannah Terrace.  
Councillor T. RODDY, 6, Municipal Terrace.

#### **WASHINGTON STATION WARD**

Alderman M. ALLON, 101, Glebe Crescent.  
Councillor M. BAMLING, 1, Heworth Grove.  
Councillor M. BLAND, 21, Gainsborough Avenue.  
Councillor R. MCGLEN, 8, Queensway.  
Councillor K. PYLE, "Torpenhow," The Green.



Area in acres	....	....	....	....	....	6,613 acres
Registrar General's Estimate of Resident Population, mid-1968	....	....	....	....	....	21,170
Number of Inhabited Houses (1st April, 1968), according to Rate Books	....	....	....	....	....	6,556
Rateable Value (1st April, 1968)	....	....	....	....	....	£610,326
Sum represented by a Penny Rate....	....	....	....	....	....	£2,680 10s. 1.899d.

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#### CHAIRMAN OF HEALTH COMMITTEE:

Councillor G. F. HASKETT.

#### Officials :

#### MEDICAL OFFICER OF HEALTH:

P. A. Y. NARAYANAN, M.B., B.S., D.T.M. AND H., D.P.H.

#### PUBLIC HEALTH INSPECTOR:

E. SOADY, M.A.P.H.I.

#### ADDITIONAL PUBLIC HEALTH INSPECTOR:

C. L. GARDNER, M.A.P.H.I.

HEALTH DEPARTMENT,  
COUNCIL CHAMBERS,  
WASHINGTON.

*To the Chairman and Members of the  
Washington Urban District Council.*

MR. CHAIRMAN AND MEMBERS,

I herewith present my report along with that of your Senior Public Health Inspector for the year 1968. This is my sixth Annual Report.

There has been an increase in population compared to last year and there is reason to believe that this trend will continue at a faster rate in the ensuing years. The Washington Development Corporation has made progress in its building activities, and the total number of inhabited houses according to the Rate Books on 1st April, 1968, was 6,556. Since that day additional houses have been completed and occupied by tenants. These houses and the various industries established in the year in the Urban District, due to the efforts of the Development Corporation, have attracted residents into the District from other areas.

There has been a slight fall in the birth rate, but this seems to be the pattern throughout the Country.

There has been a significant fall in the infant mortality rate, and I am happy to point out that this is only very slightly higher than the lowest figure recorded in the District.

The death rate is lower than last year and, once again, deaths due to cardio-vascular and cerebro-vascular diseases accounted for almost half the total number of deaths.

There was no serious epidemic of any of the notifiable diseases. Broadly speaking, the health of the community has been good.

The Meals on Wheels Service and the Chiropody Service for the old people have continued satisfactorily. I take this opportunity of thanking the voluntary workers for their continued interest and wonderful work.

I would like to express my thanks to the various General Practitioners in the District, the Hospital Consultants and staff and the Public Health Laboratory Staff for their continued help.

I further express my thanks to the chairman and members of the Council, the Chief Officers and members of staff for their continued help and support.

P. A. Y. NARAYANAN,  
*Medical Officer of Health.*

COUNCIL CHAMBERS,  
NOVEMBER, 1969.



## Health Services

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Administered by the County Council and the Ministry of Agriculture, Fisheries and Food.

The following Health Services are administered by Durham County Council as the responsible Local Health Authority under the National Health Service Act :—

- Ambulance.
- Home Nursing.
- Home Helps.
- Preventive measures against Smallpox, Poliomyelitis, Diphtheria, and Tuberculosis.
- Child Welfare and Maternity.
- School Medical.
- Welfare of the Aged.
- Welfare of the Blind and Handicapped.
- Health Visitors.

The County Council are also responsible for the administration of Part III of the National Assistance Act, 1948.

FOOD AND DRUG INSPECTORS are appointed by, and work under the direction of, the County Council.

VETERINARY INSPECTORS appointed by, and working under the direction of, the Ministry of Agriculture being responsible for conducting routine examinations of the cow population throughout the County in order to maintain and raise the standard of health of said cows.



## Vital Statistics

### Births and Birth Rate

The net number of live births (as corrected by the Registrar General for outward and inward transfers) during 1968 was 388, compared with 411 for 1967.

Sex and Legitimacy are shown thus :—

#### LIVE BIRTHS—

	Total	Male	Female	Giving a Birth Rate of 18·32 per 1,000 of the estimated population.
Legitimate ....	370	188	182	
Otherwise ....	18	11	7	

To exactly compare the Birth Rate in Washington Urban District with that for England and Wales as a whole, it must be multiplied by a comparability factor of 0·95, giving a rate of 17·4 as compared with 16·9 for England and Wales.

The following table shows (i) the total number of births, (ii) the number of males born, (iii) the number of females born, (iv) the Birth Rate per 1,000 population, and (v) the total increase of population (i.e., the excess of births over deaths) for 1968, as compared with the years 1959–67 :—

Year	Total Births	Males	Females	Rate per 1,000	Total Increase
1959 ....	370	211	159	21·01	185
1960 ....	368	181	187	20·25	146
1961 ....	368	187	181	19·49	170
1962 ....	366	175	191	19·04	192
1963 ....	390	194	196	20·00	209
1964 ....	398	212	186	20·3	217
1965 ....	359	192	167	18·17	140
1966 ....	330	177	153	16·61	100
1967 ....	411	219	192	20·51	203
1968 ....	388	199	189	18·32	186

### Still Births

During 1968 there were 4 still births in the district.

#### STILL BIRTHS—

	Total	Male	Female	Giving a Still Birth Rate of 10·3 per 1,000 total (live and still births).
Legitimate ....	4	3	1	
Otherwise ....	—	—	—	

The Still Birth Rate for 1968 for England and Wales is 14.

## Deaths and Death Rate

The Registrar General reports that after correction for outward and inward transfers, 202 residents of the Washington area died during 1968, being 125 males and 77 females.

Locally-compiled figures show that there were 90 deaths registered as having occurred within the district, being 58 males and 32 females.

One hundred and twelve persons, being 67 males and 45 females, normally resident in the district, died outside the area. There were, therefore, 112 inward transfers.

Of the 112 residents who died outside the area, 111 died in hospital and 1 in a railway accident.

The Death Rate for 1968, corrected for outward and inward transfers and including deaths from all causes and at all ages, was 9.54 for Washington Urban District, compared with 10.38 in 1967.

In order to compare the local figure with that for England and Wales, the former must be multiplied by a comparability factor of 1.37, giving a Death Rate for Washington of 13.07, whilst that for England and Wales is 11.9.

### Total Deaths under Five Years (corrected locally)

During 1968, 9 children died before attaining the age of five years, as compared with 11 in 1967, being 5 males and 4 females, all under two years of age.

Therefore, 4.46 per cent. of the total deaths were of children under five years of age, as compared with 5.05 per cent. in 1967.

### Maternal Mortality

There were no deaths among women from puerperal sepsis, pregnancy, or abortion.



## Comparisons between England and Wales and Washington

The maternal mortality per 1,000 total live and still births, based on deaths which are primarily classed as due to diseases of pregnancy, childbirth, and the puerperal state, is shown in the following table :—

	ENGLAND AND WALES		WASHINGTON URBAN DISTRICT	
	Nos.	Rate	Nos.	Rate
Maternal Causes, excluding Abortion ....	148	0.18	0	0.000
Due to Abortion ....	50	0.06	0	0.000
Total Maternal Mortality ..	198	0.24	0	0.000

## Death Rate of Infants under One Year

During 1968 there were 6 children, being 4 males and 2 females, who died in the area before attaining the age of one year. This is equivalent to an infantile mortality rate of 15.46 per 1,000 live births, compared with 18.0 for England and Wales.

In 1967 there were 11 children who died under one year of age, yielding an infantile mortality rate of 26.76 (per 1,000 total births).

The following table shows the death rates for infants under one year of age, according to the total number of live births and legitimacy for the years 1959-68 :—

Year	All Infants per 1,000 Live Births	Legitimate Infants per 1,000 Legitimate Live Births	Other Infants per 1,000 Other Live Births
1959 ....	27.02	27.47	0.00
1960 ....	50.13	51.62	0.00
1961 ....	21.73	22.10	0.00
1962 ....	21.85	22.72	0.00
1963 ....	15.38	15.62	0.00
1964 ....	17.6	18.13	0.00
1965 ....	16.7	14.16	166.66
1966 ....	27.27	28.66	0.00
1967 ....	26.76	28.13	0.00
1968 ....	15.46	16.21	0.00

The following table shows in detail the number and causes of deaths in infants during the first year of life, and also the deaths at the various ages.

### Infant Mortality during the year ended 31st December, 1968

Cause of Death	Ages of Children	Total
Atelectasis	7 hours	1
Acute Bronchopneumonia	6 weeks	1
Pneumonia	3 months	1
Congenital Heart Disease	1 hour	1
Cerebral Anoxia	4 days	1
Asphyxia	15 minutes	1
		<hr/> 6 <hr/>

Since the total deaths in the district at all ages was 202, then 2.97 per cent. of the total were children under one year of age. Of these infants 33.33 per cent. were one week old or older.

### Death Rate of Infants Under One Week

During 1968 there were 4 infants who died before attaining the age of one week. This is equivalent to an early neo-natal Mortality Rate of 10.3 per 1,000 total live births.

There were 4 still births during 1968 in the district, which is equivalent to a perinatal Mortality Rate of 10.3 per 1,000 total live and still births.



## Causes of Death in Washington Urban District during 1968

CAUSES OF DEATH				Males	Females
1.	Meningococcal Infection	....	....	1	1
2.	Malignant Neoplasm, Stomach	....	....	7	4
3.	Malignant Neoplasm, Lung, Bronchus	....	....	6	1
4.	Malignant Neoplasm, Breast	....	....	....	2
5.	Malignant Neoplasm, Uterus	....	....	....	1
6.	Leukaemia	....	....	....	1
7.	Other Malignant Neoplasms, etc.	....	....	14	4
8.	Benign and Unspecified Neoplasms	....	....	....	2
9.	Diabetes Mellitus	....	....	2	....
10.	Other Endocrine, etc., Diseases	....	....	1	....
11.	Anaemias	....	....	....	1
12.	Other Diseases of Nervous System, etc.	....	....	3	2
13.	Chronic Rheumatic Heart Disease	....	....	1	1
14.	Hypertensive Disease	....	....	2	2
15.	Ischaemic Heart Disease	....	....	27	25
16.	Other Forms of Heart Disease	....	....	4	2
17.	Cerebrovascular Disease	....	....	18	6
18.	Other Diseases of Circulatory System	....	....	4	2
19.	Pneumonia	....	....	5	6
20.	Bronchitis and Emphysema	....	....	11	1
21.	Asthma	....	....	1	....
22.	Other Diseases of Respiratory System	....	....	7	1
23.	Peptic Ulcer	....	....	....	1
24.	Other Diseases of Digestive System	....	....	1	1
25.	Nephritis and Nephrosis	....	....	3	....
26.	Other Diseases, Genito-Urinary System	....	....	2	1
27.	Congenital Anomalies	....	....	1	1
28.	Birth Injury, Difficult Labour, etc.	....	....	1	....
29.	Other Causes of Perinatal Mortality	....	....	....	1
30.	Motor Vehicle Accidents	....	....	....	1
31.	All Other Accidents	....	....	1	5
32.	Suicide and Self-Inflicted Injuries	....	....	2	1
33.	Tuberculosis, Respiratory	....	....	....	....
34.	Tuberculosis, Other	....	....	....	....
35.	Syphilitic Disease	....	....	....	....
36.	Diphtheria	....	....	....	....
ALL CAUSES				125	77

## Causes of Death

### TUBERCULOSIS

There were no deaths from pulmonary tuberculosis during 1968.

COMPARATIVE TABLE

Year	No. of Deaths from Pulmonary Tuberculosis in Washington U.D.	Death Rate per 1,000 Population from Pulmonary Tuberculosis England and Wales	Death Rate per 1,000 Population from Pulmonary Tuberculosis in Washington U.D.	No. of Deaths from Non-Pulmonary Tuberculosis in Washington U.D.	Death Rate per 1,000 Population from Non-Pulmonary Tuberculosis England and Wales	Death Rate per 1,000 Population from Non-Pulmonary Tuberculosis in Washington U.D.
1959	0	0.077	0.000	1	0.008	0.055
1960	1	0.068	0.055	1	0.007	0.055
1961	6	0.065	0.317	0	0.007	0.000
1962	0	0.059	0.000	0	0.007	0.000
1963	0	0.056	0.000	0	0.007	0.000
1964	3	0.047	0.153	0	0.006	0.000
1965	1	0.042	0.051	1	0.006	0.051
1966	2	0.043	0.101	0	0.005	0.000
1967	2	0.037	0.100	0	0.005	0.000
1968	0	0.030	0.000	0	0.013	0.000

### B.C.G. VACCINATION

The following table shows the number of B.C.G. Vaccinations carried out at the various schools throughout the district.

This is a form of preventative medicine which is most essential in Urban Districts, and it means that at least 80 per cent. of these children vaccinated are now, for a number of years, protected against tuberculosis.

SCHOOL	No. Consenting	No. Skin-Tested	% Skin-Tested	No. Positive Readings	No. Negative Readings Vaccinated	% Positive Readings	% Negative Readings	No. Absent at Time of Reading	Negative Reactors not vaccinated for medical reasons
Alderman Smith Grammar	148	129	87.16	11	113	8.53	87.6	2	3
Glebe Secondary Modern	112	99	88.39	14	74	14.14	74.75	10	1
St. Joseph's R.C. ....	58	46	79.31	4	39	8.7	84.78	2	1
Usworth Colliery Modern	49	41	83.67	8	31	19.51	75.61	2	—
High Usworth Secondary Modern	65	60	92.31	1	52	1.67	86.67	6	1



## HEART DISEASE AND DISEASE OF THE CIRCULATORY SYSTEM

This includes :—

	Males	Females
Chronic Rheumatic Heart Disease	1	1
Hypertensive Disease	2	2
Ischaemic Heart Disease	27	25
Other Heart Disease	4	2
Other Circulatory Disease	4	2
<b>Total</b>	<b>38</b>	<b>32</b>

Therefore in 1968 there were 70 deaths due to the above-named causes—that is, 34.65 of the total deaths, or a death rate of 3.31 per 1,000 population. The percentage of total deaths in 1967 was 37.16 and the death rate 4.04.

### COMPARATIVE TABLE

Year	Total Deaths All Causes	Deaths due to Heart Disease	DEATH RATE PER 1,000 POPULATION		Percentage Total Deaths due to Heart Disease
			All Causes	Heart Disease	
1958	170	62	9.126	3.44	36.47
1959	185	63	10.23	3.48	34.08
1960	222	65	11.67	3.58	29.28
1961	218	66	11.546	3.49	30.28
1962	174	69	9.053	3.59	39.6
1963	181	73	9.28	3.74	40.33
1964	181	64	9.23	3.26	35.35
1965	219	81	11.08	4.099	37.44
1966	230	87	11.58	4.38	37.83
1967	218	81	10.38	4.04	37.16
1968	202	70	9.54	3.31	34.65

## CANCER

This includes all malignant growths and diseases.

During 1968 there were 39 deaths certified as being due to malignant growths, being 27 males and 12 females. Of these, 7 were due to cancer of lungs and bronchi and 11 to cancer of stomach, 2 breast, 1 uterus, and 18 to other malignant growths.

	England and Wales	Washington Urban District
Death Rate (per 1,000 population) cancer of lungs and bronchi	0.593	0.331
Death Rate (per 1,000 population) other cancer	1.723	1.511

The following table shows the number of deaths in the area due to cancer, and the mortality rate from this disease in 1968 compared with the preceding 10 years :—

Year	NUMBER OF DEATHS			Mortality Rate per 1,000 Population
	Male	Female	TOTAL	
1958 ....	21	15	36	2.02
1959 ....	21	14	35	1.93
1960 ....	23	21	44	2.42
1961 ....	26	15	41	2.17
1962 ....	11	16	27	1.404
1963 ....	15	17	32	1.666
1964 ....	18	18	36	1.835
1965 ....	17	19	36	1.822
1966 ....	36	17	53	2.668
1967 ....	27	27	54	2.695
1968 ....	27	12	39	1.842

### Mass Radiography

A survey carried out by the Unit at two locations in Washington during 1968 revealed the following:—

	100 mm Films	Referred to Chest Clinic	Tuberculosis		Neoplasm
			Active	Inactive	
	Total	Total	Total	Total	Total
Public Sessions....	864	10	—	—	1
Industrial Sessions....	181	2	—	—	—

### Diphtheria Immunisations

The number of children in the Urban District who are recorded as having the complete course and those who have received the subsequent reinforcing, or booster, dose are given as follows :—

			Full Course	Boosters
0 to 5 years of age	....	....	1,000	426
6 to 15 years of age	....	....	2,448	1,553
Total	....	....	<u>3,448</u>	<u>1,979</u>

### Medical Examinations

During the year, 49 medical examinations were carried out under the Sickness Pay Scheme and for superannuation purposes.



## Notifiable Disease during the year 1968

The incidence of infectious diseases, other than tuberculosis, as notified in the district during the period under consideration, the number of cases which received treatment in hospital, and the number of deaths from such infectious diseases are shown in the following table :—

DISEASES	Total Cases Notified	Cases Admitted to Hospital	Total Deaths
Smallpox	....	....	....
Scarlet Fever	3	....	....
Diphtheria	....	....	....
Enteric F. (incl. Paratyphoid)	....	....	....
Cerebro-Spinal Meningitis	1	1	....
Puerperal Pyrexia	....	....	....
Erysipelas	....	....	....
Pneumonia	....	....	11
Ophthalmia Neonatorum	....	....	....
Measles	192	1	....
Whooping Cough	2	....	....
Dysentery	21	2	....
Poliomyelitis	....	....	....
Polioencephalitis	....	....	....
Food Poisoning	6	....	....
Acute Encephalitis	....	....	....
Infective Hepatitis	6	....	....
Total	231	4	11

## Prevention of Blindness

Schemes for the above are entirely under the jurisdiction of the County Council.

# Cases of Infectious Diseases during 1968 showing Age, Incidence, and Distribution

DISEASE	At All Ages	NUMBER OF CASES NOTIFIED										WARDS					No. of Cases Removed to Hospital	
		0-1 year	1-2 years	2-3 years	3-4 years	4-5 years	5-9 years	10-14 years	15-24 years	25-44 years	45-64 years	65 and over	Washington	Washington Station	Usworth Colliery	Great Usworth		Springwell
Scarlet Fever	3	...	...	...	1	...	1	1	...	...	...	...	...	1	...	...	2	...
Whooping Cough	2	...	...	...	...	...	2	...	...	...	...	...	2	...	...	...	...	...
Measles	192	11	34	30	37	28	52	...	...	...	...	...	12	50	62	23	45	1
Meningitis	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	1
Tuberculosis	7	...	...	...	...	...	...	...	1	3	2	...	3	1	1	1	1	3
Dysentery	21	1	1	1	1	1	5	3	...	7	...	...	3	6	5	5	2	2
Food Poisoning	6	...	...	...	...	...	2	...	1	1	2	...	6	...	...	...	...	...
Infective Hepatitis	6	...	1	...	...	1	2	...	1	1	...	...	...	3	2	1	...	...



## New Cases of Tuberculosis during 1968

The following table shows the notification of tuberculosis, pulmonary and non-pulmonary, according to sex, for the year 1968, compared with the preceding 10 years:—

Year	PULMONARY			NON-PULMONARY		
	M.	F.	Total	M.	F.	Total
1958	11	9	20	1	3	4
1959	6	3	9	....	....	....
1960	4	5	9	....	....	....
1961	2	5	7	1	1	2
1962	6	5	11	....	2	2
1963	4	4	8	1	....	1
1964	7	6	13	3	....	3
1965	6	3	9	....	....	....
1966	4	2	6	....	....	....
1967	6	....	6	....	....	....
1968	3	3	6	....	1	1

The following table shows the distribution of pulmonary and non-pulmonary tuberculosis notified in 1968, according to sex and ward incidence:—

Ward	Pulmonary Tuberculosis		Non-Pulmonary Tuberculosis		Totals
	M.	F.	M.	F.	
Washington	1	2	....	....	3
Washington Station	1	....	....	....	1
Usworth Colliery	....	....	....	1	1
Great Usworth	....	1	....	....	1
Springwell	1	....	....	....	1
Total	3	3	....	1	7

The following table shows the various age periods for males and females at which the new cases were notified and the age of those who died from tuberculosis:—

Age Period	NEW CASES				DEATHS			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 5 years....	....	....	....	....	....	....	....	....
5—15 „ ....	....	....	....	....	....	....	....	....
15—25 „ ....	....	....	....	1	....	....	....	....
25—45 „ ....	....	1	....	....	....	....	....	....
45—65 „ ....	2	1	....	....	....	....	....	....
65 and upwards	1	1	....	....	....	....	....	....
Total ....	3	3	....	1	....	....	....	....

### Occupation

The occupations of those who were notified during 1968 as suffering from tuberculosis were as follows:—

PULMONARY: 2 housewives, 1 baker, 1 stonecutter, 2 retired.

NON-PULMONARY: 1 civil servant.

### Examination of Sputa

Specimens of sputa sent by the family doctor or other medical practitioner are examined free at the Public Health Laboratory, Newcastle upon Tyne.



# Annual Report of the Public Health Inspector

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## Water Supply

The supply of water to the Urban District is controlled by the Sunderland and South Shields Water Company. As from September, 1966, water has been supplied throughout the entire district from the Company's Derwent Pipeline.

The supply to the area is satisfactory in quality and quantity.

The water does not appear to have a plumbo solvent action.

Samples of mains supply water submitted for bacteriological examination during the year were found to be satisfactory, there being no evidence of contamination.

The fluoride content of the water has varied from 0.45 to 0.5 p.p.m.

All the dwelling houses within the Urban District are supplied from public mains as follows:—

Direct to houses ....	7,479
By means of stand-pipe in yard or wash-house	6

Examination of a typical sample of water from the Derwent Pipeline when first introduced into the district showed that the water was of a slightly alkaline nature and total hardness was expressed as 57.1 parts per million.

## Sewerage and Sewage Disposal

The sewage of the district is discharged into the River Wear at three points: one near Barmston Forge and two at Washington Staithes. The waste matter at Barmston only is treated in settlement tanks before being allowed to flow into the river. The tanks are cleansed once per year by contract. Construction of new sewage disposal works commenced in December, 1964, and the work is progressing satisfactorily.

## River and Streams

No unfavourable reports on the condition of the various water-courses throughout the district were received during the past year.

## Closet Accommodation

At the end of the year the various types in use within the Urban District were as follows :—

	1964	1965	1966	1967	1968
Water Closets..	7,322	7,465	7,590	7,953	8,437
Ash Closets ....	Nil	Nil	Nil	Nil	Nil
Elsan Closets ..	6	6	6	6	6

## Clean Air Act, 1956

As yet no "Smoke Controlled Areas" have been established in the Urban District. However, with the anticipated run-down of the mining industry, the fear of problems associated with miners' concessionary coal must eventually decrease. This, together with the large-scale proposed development of Washington New Town, will rapidly bring nearer the time when formulation of a Clean Air Policy will have to be seriously considered.

## Swimming Baths

There are no public swimming baths in the Urban District.



## Rodent Control

Throughout the year treatments for rat and mice infestations were carried out in accordance with recommended Ministry practice.

A summary of the work carried out on surface infestations is shown in the following table.

	TYPE OF PROPERTY	
	Non-Agricultural	Agricultural
<b>Properties other than Sewers :</b>		
1. Number of properties in district .....	8,170	....
2. (a) Total number of properties (including nearby premises) inspected following notification .....	248	....
(b) Number infested by (i) Rats .....	105	....
(ii) Mice .....	66	....
3. (a) Total number of properties inspected for Rats and/or Mice for reasons other than notification .....	7	....
(b) Number infested by (i) Rats .....	7	....
(ii) Mice .....	....	....
<b>Sewers :</b>		
4. Were any Sewers infested by Rats during the year ? .....	YES	NO
	✓	1 0
(Tick as appropriate)		

# Housing

## 1. Closing and Demolition of Houses

### A. FORMAL ACTION:

(1) Number of houses demolished during the year as a result of Clearance Schemes or other formal action	....	....	....	....	....	....	Nil
(2) Number of houses closed but not demolished as a result of formal action	....	....	....	....	....	....	Nil
(3) Number of houses in Clearance Areas and individual unfit houses, demolition of which temporarily postponed	....	....	....	....	....	....	Nil
(4) Number of houses in use as temporary accommodation	....	....	....	....	....	....	Nil

### B. INFORMAL ACTION:

(1) Number of houses permanently discontinued as dwellings as a result of informal action and not included above	....	....	....	....	....	....	Nil
--	------	------	------	------	------	------	-----

## 2. Reconditioning and Repair

Number of houses made fit during the year by procedure under Housing Acts (excluding temporary accommodation) or Public Health Acts:—

(a) As a result of informal action	....	....	....	....	19
(b) By owners as a result of statutory notice	....	....	....	....	Nil
(c) By Local Authority in default of owners	....	....	....	....	Nil

## 3. New Houses completed during the Year

(a) By Local Authority	....	....	....	....	395
(b) By any other Housing Authority	....	....	....	....	148
(c) By private persons	....	....	....	....	10



#### 4. Local Authority Housing

The following is a Summary of the Permanent Dwelling-houses, including number of Apartments erected by the Local Authority up to 31st March, 1969.

WARD	SIZE OF HOUSE OR TYPE						Total
	1BR	2BR	3BR	4BR	A.P.	S.P.	
Washington .....	....	120	293	....	49	29	491
Washington Station .....	....	60	243	....	66	38	407
Springwell .....	....	26	129	....	16	....	171
Usworth Colliery ....	138	499	232	76	79	92	1,116
Great Usworth .....	....	337	981	....	94	48	1,460
TOTAL	138	1,042	1,878	76	304	207	3,645

The total number of dwelling-houses under the control of the Urban District Council is tabulated herewith :—

Permanent ....	....	....	....	....	3,645
Temporary ....	....	....	....	....	23
					<u>3,668</u>

#### 5. Improvement Grants

	Discretionary	Standard
Applications submitted during 1968 ....	2	20
Applications rejected during 1968 ....	—	1
Applications cancelled by applicants ....	—	—
Total number of applications approved since inception of scheme ....	404	62
Total number of applications rejected since inception of scheme ....	26	4
Total number of grants paid since inception of scheme ....	383	47

#### 6. Rent Act, 1957

Number of Certificates of Disrepair applied for during 1968 ....	....	Nil
Undertakings given by landlord (Form K) ....	....	Nil
Number of Certificates issued (Form L) ....	....	Nil
Number of Certificates cancelled ....	....	Nil

# Inspection and Supervision of Food and Food Premises

## (a) Milk Supply

During the year regular samples of milk were taken and submitted to the Public Health Laboratory, Havelock Hospital, Sunderland, for examination. All samples taken satisfied the Methylene Blue and Phosphatase tests.

There are no pasteurisation plants within the area, milk being supplied to retailers from dairies outside the district.

## (b) Inspection of Meat and Other Foods

No licences were issued during the year with regard to premises for the slaughtering of animals for human consumption.

Unsound foodstuffs, involving the issue of 514 certificates, were surrendered as unfit for human consumption during the year and consisted of the following:—

Pig Kidneys ....	28	lb.
Ox Kidneys ....	10	"
Tinned Meat ....	1,429	"
" Vegetables ....	1,004	"
" Fruit ....	1,027½	"
" Soup ....	99½	"
" Milk ....	121	tins
" Milk Puddings ....	115½	lb.
" Fish ....	30½	"
" Cream ....	7	"
Cereals ....	158	"
Cheese ....	10	"
Biscuits ....	196¼	"
Custard Powder ....	68	"
Flour ....	36	"
Sugar ....	14	"
Salt ....	5	"
Preserves ....	77	"
Lard ....	89½	"
Sauce ....	6	"
Coffee ....	12½	"
Dried Fruit ....	6	"
" Vegetables ....	6	"
" Milk ....	8	"
" Potato ....	3	"
Gelatine ....	7	"
Gravy Browning ....	2	gallons
Pickled Onions ....	17	jars
Tomato Ketchup ....	12	"
Others ....	44½	lb.



### (c) Ice Cream

Number of Producers Registered	....	....	2
Number of Retailers Registered	....	....	47

Apart from the ice cream sold by the two registered producers, most of the ice cream is of the pre-packed type, which is delivered to the small retail shops where it is stored in refrigerators. Control of motor vans retailing in the district is satisfactorily maintained.

### Sampling

The following list gives details of samples taken in the Urban District by the County Council Weights and Measures Inspectors under the Food and Drugs Act, 1955.

- 16 Milk
- \*1 Lard
- 1 Custards
- 1 Snowballs
- 1 Danish Apple
- 1 Pine and Cherry Gateau
- 1 Ground Almonds
- 1 Butter Beans
- 1 Pure Churned Honey
- 1 Tomato Juice
- \*1 Purple Plums in Syrup
- \*1 Concentrated Tomato Purée
- 1 Apricot Slices
- 1 Fresh Cream Bilberry Tarts
- 1 Fresh Cream Horns
- 1 Fresh Cream Chocolate Eclairs
- \*1 Sodium Amytal Pulvules (60 mg.)
- \*1 Dexamphetamine Tablets B.P. (5 mg.)
- \*1 Diabinese Tablets (100 mg.)
- \*1 Part Used Tin of Corned Beef Containing Foreign Object
- 1 Butter
- 1 New Potatoes
- 1 Plain Flour
- \*1 Garden Peas
- \*1 Mixed Vegetables
- \*1 Butter Beans
- 1 Processed Peas
- 1 Tea
- 1 Seed Pearl Tapioca
- 1 Ground White Pepper
- \*1 Tomato Ketchup

- \*1 Tomato Paste
- \*1 T.C.P.
- \*1 Setlers Indigestion Tablets
- \*1 Yeast-Vite
- \*1 Topsey Soluble Asprin
- \*1 Braised Beef with Gravy
- 1 Preserved Pork Sausage
- 1 Preserved Beef Sausage
- 1 Smoked Pork Sausage
- 1 Black Pudding
- 1 Minced Beef
- \*1 Evaporated Milk
- \*1 Champagne Perry Chocolates
- 1 Self-Raising Flour
- 1 Broth Mixture
- 1 Pearl Barley
- 1 Coffee and Chicory
- 1 Calcium Drink with Vitamin C
- \*1 Lemon Meringue Crunch
- 1 Blackcurrant Juice Syrup with extra Vitamin C
- 1 Concentrated Apple Low Calorie Squash
- 1 Scotch Whisky
- \*1 Health Salts
- \*1 Cough Linctus
- \*1 Urillac

\* Informal

All samples were certified to be of genuine quality with the exception of a part-used tin of corned beef which contained a fragment of dark-coloured hard wood.

A letter of caution was sent to the importer.



# Food Hygiene (General) Regulations, 1960

The number of food premises subject to the above regulations, grouped in categories of trade carried on in them, is as follows:—

CATEGORY OF TRADE	Number of Premises	Number Complying with Regulation 16	Number Subject to Regulation 19	Number Complying with Regulation 19
General Dealers .....	52	49	52	52
Fruiterers .....	5	4	5	5
Butchers .....	12	12	12	12
Bakers .....	4	4	4	4
Wet and Fried Fish Shops .....	10	9	10	10
Confectioners .....	15	14	15	15
Canteens .....	24	24	24	24
Cafés and Snack Bars .....	5	5	5	5
Off-Licences .....	5	5	5	5
Licensed Premises .....	27	26	27	27
Warehouses .....	2	2	2	2
Totals .....	161	154	161	161

## Food and Drugs Act, 1955

### FOREIGN BODIES IN FOOD.

Six complaints of foreign bodies in foods were received during the year. Legal proceedings were instituted in three cases, resulting in fines totalling £55.

# Factories Act, 1961

## Part 1 of the Act

### 1. Inspections for purposes of provisions as to Health (including inspections made by Public Health Inspectors)

PREMISES	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities .....	....	....	....	....
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority .....	83	29	4	....
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises) .....	36	45	3	....
Total .....	119	74	7	....

### 2. Cases in which Defects were found

PARTICULARS	Number of Cases in which Defects were found				Number of Cases in which Prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S.1) ....	1	8	....	....	....
Overcrowding (S.2) ....	....	....	....	....	....
Unreasonable Temperature (S.3) ....	....	....	....	....	....
Inadequate ventilation (S.4) ....	6	4	....	....	....
Ineffective drainage of floors (S.6) ....	—	....	....	....	....
Sanitary Conveniences (S.7)—					
Insufficient ....	3	2	....	....	....
Unsuitable or defective ....	1	1	....	....	....
Not separate for sexes ....	....	....	....	....	....
Other offences (not including offences relating to out-work) ....	1	4	....	....	....
Total ...	12	19	....	....	....



1. Inspections for purposes of provisions as to Health (including inspections made by Public Health Inspectors)

(A) REGISTRATION AND GENERAL INSPECTIONS.

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(C) ANALYSIS OF PERSONS EMPLOYED IN REGISTERED PREMISES.

CLASS OF WORKPLACE	NUMBER OF PERSONS EMPLOYED
Offices .....	593
Retail Shops .....	433
Wholesale Departments, Warehouses .....	93
Catering Establishments open to the Public .....	80
Canteens .....	10
Fuel Storage Depots .....	—
Total .....	1,209
Total Males .....	527
Total Females .....	682

(D) EXEMPTIONS.

Number of applications for exemptions received .... Nil

Number of exemptions granted:

*Space* .... Nil

*Temperature* .... Nil

*Sanitary Conveniences* .... Nil

*Washing Facilities* .... Nil

(E) PROSECUTIONS.

Number of prosecutions instituted .... Nil

Number of complaints made under Section 22.... Nil

Number of interim orders granted .... Nil

(F) INSPECTORS.

Number of inspectors appointed under Section 52 (1)  
of the Act .... Two

Number of other staff employed for most of their time  
on work in connection with the Act .... Nil



(G) ANALYSIS OF CONTRAVENTIONS.

SECTION OF THE ACT	Number of Contraventions Found	Number of Contraventions Remedied
4. Cleanliness ....	—	7
5. Overcrowding ....	—	—
6. Temperature ....	5	1
7. Ventilation ....	—	1
8. Lighting ....	3	3
9. Sanitary Conveniences ....	2	4
10. Washing Facilities ....	1	3
11. Supply of Drinking Water ....	—	—
12. Accommodation for Clothing ....	—	2
13. Sitting Facilities ....	—	—
14. Seats for Sedentary Work ....	—	—
15. Eating Facilities ....	—	—
16. Floors, Passages and Stairs ....	6	1
17. Fencing of Machinery ....	1	2
18. Protection of Young Persons ....	—	—
19. Training of Machine Operators ....	—	—
24. First-Aid—General Provisions ....	4	2
50. Information for Employees ....	11	6
Total ....	33	32

(H) ACCIDENTS REPORTED.

WORKPLACE	NUMBER REPORTED	
	Fatal	Non-Fatal
Offices ....	—	4
Retail Shops ....	—	5
Wholesale Shops, Warehouses ....	—	1
Catering Establishments open to Public and Canteens ....	—	—
Fuel Storage Depots ....	—	—
Total ....	—	10

## **Scrap Metal Dealers Act, 1964**

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Under the provisions of the above Act every local authority is required to maintain a register of persons carrying on business in their area as scrap metal dealers.

For the purpose of the Act a scrap metal dealer is defined as anyone who carries on a business which consists wholly or partly of buying and selling scrap metal.

Six persons are registered with this authority under the Act.

## **Petroleum (Consolidation) Act, 1928**

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Licences to store petroleum spirit under the above Act were issued in respect of 23 installations throughout the district. Quantities of petroleum spirit stored range from 100 gallons to 8,000 gallons.









