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Washington Urban District Council

ANNUAL REPORT

OF THE

Medical Officer of Health and Public Health Inspector FOR THE YEAR 1967

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

1968
PELAW-ON-TYNE:
CO-OPERATIVE WHOLESALE SOCIETY'S PRINTING WORKS





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WASHINGTON URBAN DISTRICT

Members of Council and Health Committee, 1967

CHAIRMAN OF COUNCIL:

Councillor T. M. FINNIGAN.

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, 29, Oxford Avenue.

SPRINGWELL WARD

Councillor E. J. H. GRANT, "Lenric," Fell Road.

Councillor Mrs. K. REED, 11, Shelley Avenue.

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 mid-1967	Popul 	ation,	20,040
Number of Inhabited Houses (1st April, according to Rate Books	1967)	(1/4N)	6,339
Rateable Value (1st April, 1967)	ma	h prese	£584,892
Sum represented by a Penny Rate	Minds in inc c due	£2,442	16s. 11·66d.

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 Public Health Inspector for the year 1967. This is my fifth Annual Report since I took up the appointment.

There has been an increase in the total area of the district with some additional work due to the Sunderland Order, 1967. Again there has been an increase in the total population compared to last year. There has been definite evidence of growth and activity brought about by the New Town Development Corporation. During the year under review, there were fears of massive unemployment due to anticipated closure of collieries, but this has been somewhat offset by new industries and deployment of personnel wherever possible. Your Public Health Inspectors were often involved in the various schemes to remove pit heaps and other land reclamation processes. One can now visualise a new Washington in the very near future with more than double the present population, with residential areas with amenities set in pleasant surroundings and conveniently situated places of employment. This rapid growth will entail additional work for the Department, necessitating your reappraisal of staff structure and office accommodation.

The birth rate has been slightly more than last year and the death rate was lower, giving a total excess of births over deaths of 203. The number of notified Infectious Diseases was 105. Broadly speaking the health of the community has been good.

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, December, 1968.

Health Services

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 1967 was 411, compared with 330 for 1966.

Sex and Legitimacy are shown thus:-

LIVE BIRTHS-

	Total	Male	Female	
Legitimate Otherwise		207 12	184	Giving a Birth Rate of 20.51 per 1,000 of the estimated population.

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 19.48 as compared with 17.2 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 1967, as compared with the years 1958–66:—

1	l'ear	PUNK	Total Births	Males	Females	Rate per 1,000	Total Increase
1958			334	181	153	18-57	164
1959			370	211	159	21.01	185
1960			368	181	187	20.25	146
1961			368	187	181	19.49	170
1962	boti	0000	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	5.00		411	219	192	20.51	203

Still Births

During 1967 there were 4 still births in the district.

STILL BIRTHS-

	Total	Male	Female	
Legitimate Otherwise		1 -	Giving a Still Birth Rate of 9.64 per 1,000 total (liver and still births).	f

The Still Birth Rate for 1967 for England and Wales is 14.8.

Deaths and Death Rate

The Registrar General reports that after correction for outward and inward transfers, 208 residents of the Washington area died during 1967, being 123 males and 85 females.

Locally-compiled figures show that there were 103 deaths registered as having occurred within the district, being 65 males and 38 females.

One hundred and five persons, being 59 males and 46 females, normally resident in the district, died outside the area. There were, therefore, 105 inward transfers.

Of the 105 residents who died outside the area, 102 died in hospital, 1 in a private home, and 2 died in rivers.

The Death Rate for 1967, corrected for outward and inward transfers and including deaths from all causes and at all ages, was 10.38 for Washington Urban District, compared with 11.58 in 1966.

In order to compare the local figure with that for England and Wales, the former must be multiplied by a comparability factor of 1·36, giving a Death Rate for Washington of 14·12, whilst that for England and Wales is 11·2.

Total Deaths under Five Years (corrected locally)

During 1967, 11 children died before attaining the age of five years, as compared with 9 in 1966, being 3 males and 8 females, all under one year of age.

Therefore, 5.05 per cent. of the total deaths were of children under five years of age, as compared with 3.91 per cent. in 1966.

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:—

iter, there, were 1935, death the discrete being 165 male		ND AND ALES	Washington Urban District		
Sex and Legitimusy is	Nos.	Rate	Nos.	Rate	
Maternal Causes, excluding Abortion	136	0.16	0	0.000	
Due to Abortion	34	0.04	0	0.000	
Total Maternal Mortality	170	0.20	0	0.000	

Death Rate of Infants under One Year

During 1967 there were 11 children, being 3 males and 8 females, who died in the area before attaining the age of one year. This is equivalent to an infantile mortality rate of 26·76 per 1,000 live births, compared with 18·3 for England and Wales.

In 1966 there were 9 children who died under one year of age, yielding an infantile mortality rate of 27.27 (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 1958–67:—

Year		bans	All Infants per 1,000 Live Births	Legitimate Infants per 1,000 Legitimate Live Births	Other Infants per 1,000 Other Live Births	
1958	1000	377.1	29.94	30.67	0.00	
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	

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, 1967

Cause of Death			Ages	of	Children		Total
Renal Failure		****		3	months	 	1
Meconium Aspirati	ion	Syndrome		2	days	 	1
Spina Bifida				18	8 hours	 	1
Hydrocephalus	****			4	hours	 	1
Respiratory Failure		District		5	minutes	 dy.	1
Prematurity				2	hours	 	1
,,			2	22	hours	 	1
Viral Pneumonia				3	months	 	1
Meningomyclocoele				2	weeks	 	1
Anencephalus		08	1	13	hours	 	1
Brain Damage and	C	onvulsions		4	months	 1	1
							11
							11

Since the total deaths in the district at all ages was 208, then 5.29 per cent. of the total were children under one year of age. Of these infants 36.36 per cent. were one week old or older.

Death Rate of Infants Under One Week

During 1967 there were 7 infants who died before attaining the age of one week. This is equivalent to an early neo-natal Mortality Rate of 17.03 per 1,000 total live births.

There were 4 still births during 1967 in the district, which is equivalent to a perinatal Mortality Rate of 9.64 per 1,000 total live and still births.

Causes of Death in Washington Urban District during 1967

-	Causes of Death		Males	Females
1.	Tuberculosis, Respiratory		2	tente
2.	Tuberculosis, Other			
3.	Syphilitic Disease			
4.	Diphtheria			
5.	Whooping Cough			
6.	Meningococcal Infections			
7.	Acute Poliomyelitis			
8.	Measles			
9.	Other Infective and Parasitic Diseases			
10.	Malignant Neoplasm, Stomach		5	6
11.	Malignant Neoplasm, Lung, Bronchus		9	7
12.	Malignant Neoplasm, Breast			3
13.	Malignant Neoplasm, Uterus		****	1
14.	Other Malignant and Lymphatic Neoplast	ns	13	10
15.	Leukaemia Aleukaemia		1	2
16.	Diabetes		1	
17.	Vascular Lesions of Nervous System	3 3	7	7
18.	Coronary Disease, Angina		40	13
19.	Hypertension with Heart Disease		1	1
20.	Other Heart Disease		6	11
21.	Other Circulatory Disease		5	4
22.	Influenza			
23.	Pneumonia		4	3
24.	Bronchitis		10	1
25.	Other Diseases of Respiratory System		2	1
26.	Ulcer of Stomach and Duodenum		2	
27.	Gastritis, Enteritis and Diarrhoea			2
28.	Nephritis and Nephrosis		1	
29.	Hyperplasia of Prostate		1	
30.	Pregnancy, Childbirth, Abortion			
31.	Congenital Malformations		1	4
32.	Other Defined and Ill-defined Diseases		5	7
33.	Motor Vehicle Accidents			
34.	All other Accidents		5	
35.	Suicide		2	2
36.	Homicide and operations of War		****	
	ALL CAUSES	1 121	123	85

Causes of Death

TUBERCULOSIS

There were 2 deaths from pulmonary tuberculosis during 1967.

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.
1958	0	0.089	0.000	0	0.011	0.000
1959 1960	0 0 1 6 0 0 3	0·077 0·068	0·000 0·055	1	0.008	0.055
1961	6	0.065	0.317	0	0·007 0·007	0·055 0·000
1962	0	0.059	0.000		0.007	0.000
1963	0	0.056	0.000	0	0.007	0.000
1964		0.047	0.153	0	0.006	0.000
1965	1	0.042	0.051	1	0.006	0.051
1966 1967	2 2	0·043 0·037	0·101 0·100	0	0·005 0·005	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
Alderman Smith Grammar	148	145	98-0	9	131	6.2	90-3	5
Glebe Secondary Modern	83	75	90-4	0	69	0	92.0	6
St. Joseph's R.C	41	39	95.1	2	36	5.1	92-3	1
Usworth Colliery Modern	48	47	97-9	4	41	8.6	87.7	2
High Usworth Secondary Modern	67	61	91-0	6	53	9.8	86-9	2

HEART DISEASE AND DISEASE OF THE CIRCULATORY SYSTEM

This includes:-

	Males	Females	
Coronary Disease—Angina	40	 13	
Hypertension with Heart Disease	1	 1	
Other Heart Disease	6	 11	
Other Circulatory Disease	5	 - 4	
Total	52	 29	
	www.	Distance of the last of the la	

Therefore in 1967 there were 81 deaths due to the above-named causes—that is, 37·16 of the total deaths, or a death rate of 4·04 per 1,000 population. The percentage of total deaths in 1966 was 37·83 and the death rate 4·38.

COMPARATIVE TABLE

180-0	7000	8004 800-4	Total Deaths due to		DEATH PER 1,000 P		Percentage Total Deaths		
000-0	Year		Deaths H		Heart Disease	All Causes	Heart Disease	due to Heart Disease	
1957			181	54	10-10	3.015	29-83		
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		

CANCER

This includes all malignant growths and diseases.

During 1967 there were 54 deaths certified as being due to malignant growths, being 27 males and 27 females. Of these, 16 were due to cancer of lungs and bronchi and 11 to cancer of stomach, 3 breast, 1 uterus, and 23 to other malignant growths.

	England and Wales	Washington Urban District
Death Rate (per 1,000 population) cancer of lungs and bronchi	0.584	 0.798
Death Rate (per 1,000 population) other cancer	1.691	 1.896

The following table shows the number of deaths in the area due to cancer, and the mortality rate from this disease in 1967 compared with the preceding 10 years:—

Year	udkon.	1	Mortality Rate		
1 111 11970	115 5 15	Male	Female	TOTAL	per 1,000 Population
1957		15	16	31	1.73
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

Mass Radiography

A survey carried out by the Unit at three locations in Washington during 1967 revealed the following:—

	3	100	mm I	Zilmo		Referred to			culosis
		100	111111 1	riiiis	Chest Clinic			Active	Inactive
		M.	F.	Total	M.	F.	Total	М.	M.
Public Sessions		418	497	915	11	3	14	30 hol	1,000
Industrial Sessions		463	253	716	15	3	18	1	1

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 Cou	rse Boosters
0 to 5 years of age	 	1,042	378
6 to 15 years of age	 	2,319	1,286
Total	 	3,361	1,664

Medical Examinations

During the year, 30 medical examinations were carried out under the Sickness Pay Scheme and for superannuation purposes.

Notifiable Disease during the year 1967

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		 		e to the of	
Scarlet Fever		 	5		
Diphtheria		 			
Enteric F. (incl. Par					
Cerebro-Spinal Mer	ingitis	 			
Puerperal Pyrexia		 			3.00
Erysipelas		 			
Pneumonia		 	1	1	7
Ophthalmia Neonato		 			
Measles		 	88	3	
Whooping Cough		 	8	100 mm	
Dysentery		 	1		
Poliomyelitis		 	****		
Polioencephalitis		 ****			****
Food Poisoning		 	****		
Acute Encephalitis		 	2	2	
Total		 	105	6	7

Prevention of Blindness

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

Cases of Infectious Diseases during 1967 showing Age, Incidence, and Distribution

Istiqe	No. of Cases Removed to Ho	1	1	3	2	1	9	
	Springwell	- 1	- 1	4	- 1	-	- 1	1
	Great	1	3	15	- 1	1	2	:
WARDS	Colliery	3	1	30	:	1	1	1
W	Mashington Gration	2	3	Ξ	-		3	1
	Torgaington Washington	-	1	28	1	1	1	1
	19vo bns čð	-	1	1	1	1	-	:
	45-64 years	:		- !		1	-	1
ED	25-44 years		1	1		1	4	-
TIFE	15-24 years	- 1	:	1	7	:	-	1
OF CASES NOTIFIED	10-14 years	:		2	:	1	:	1
CASI	5-9 years	4	2	35	-	:	1	1
OF	4-5 years	1	3	13	:	:	-	1
NUMBER	3-4 years	1	-	14	:	1	1	1
NG	2-3 years		1	12	:	1	1	
	1-2 years	1	1	10	- 1	:		-
	0-1 year	1	:	2	:	:	:	
	At All Ages	. 10	00	88	7	-	9	-
		-	:	-	:	:	- :	
		1	:	:	:	:	:	1
	DISEASE	Scarlet Fever	Whooping Cough	Measles	Acute Encephalitis	Acute Pneumonia	Tuberculosis	Dysentery

New Cases of Tuberculosis during 1967

The following table shows the notification of tuberculosis, pulmonary and non-pulmonary, according to sex, for the year 1967, compared with the preceding 10 years:—

v	ear		I	PULMONAR	Y	Non-Pulmonary				
1	ear		M.	F.	Total	M.	F.	Total		
		779		= "		Gran S		3		
1957			7	3	10	2	2	4		
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					

The following table shows the distribution of pulmonary and non-pulmonary tuberculosis notified in 1967, according to sex and ward incidence:—

YV71		Pulmonary Tuberculosis		Non-Pu Tuber	Tatala	
Ward		M.	F.	M.	F.	Totals
Washington		1				1
Washington Station		3				3
Usworth Colliery						
Great Usworth		2				2
Springwell						
Total	-	6				6

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:—

	New	Cases		DEATHS				
Pulmonary				Pulm	onary	No Pulm	Non- Pulmonary	
M.	F.	M.	F.	M.	F.	M.	F.	
						A		
	****	·						
	J 01	90000		148		15,187		
4		****			****			
1				1		que se		
1				1				
	of be		180 TES		2017	A COLUMN	HENR.	
	M 4	Pulmonary M. F 4 1 1	Pulmonary Pulmon	Pulmonary Non-Pulmonary M. F. M. F. 4 1 1	Pulmonary Non-pulmonary Pulm M. F. M. F. M. 4 1 1 1 1 1	Pulmonary Non-Pulmonary Pulmonary M. F. M. F. M. F. M. F. 4 1 1 1 1	Pulmonary Non-Pulmonary Pulmonary Non-Pulmonary M. F. M. F. M. 4 1 1 1 1	

Occupation

The occupations of those who were notified during 1967 as suffering from tuberculosis were as follows:—

Pulmonary: 1 labourer, 1 clerk, 1 felter, 1 representative, 1 retired miner, and 1 factory worker.

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

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 6,926 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 watercourses 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:—

	1963	1964	1965	1966	1967
Water Closets	7,196	7,322	7,465	7,590	7,953
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
Properties other than Sewers:	Non- Agricultural	Agricultura
Number of properties in district (a) Total number of properties (including	7,558	O as well
nearby premises) inspected following notification (b) Number infested by (i) Rats (ii) Mice	255 99 93	(milAvens)
3. (a) Total number of properties inspected for Rats and/or Mice for reasons other		e drhan D
than notification	200	
(b) Number infested by (i) Rats (ii) Mice		
Sewers: 4. Were any Sewers infested by Rats during the year?	YES 1	NO 0
	(Tick as a	ppropriate)

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 1 (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 accom-Nil modation 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 39 (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 278 (b) By any other Housing Authority Nil 79 (c) By private persons

4. Overcrowding

In the Urban District overcrowding is much in evidence, more particularly with regard to houses overcrowded by reason of more than one family being in occupation.

The following is a Summary of the Permanent Dwelling-houses, including number of Apartments erected by the Local Authority up to 31st December, 1967.

Ward	Size of House or Type							
	1BR	2BR	3BR	4BR	A.P.	S.P.	Total	
Washington Washington Station		119 42	293 239		49 66	29 38	490 385	
Springwell	54	26 364	128 181	25	16 29	63	170 716	
Usworth Colliery Great Usworth		337	981		94	48	1,460	
TOTAL	54	888	1,822	25	254	178	3,221	

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

Permanent	 	 	 3,221
Temporary	 	 	 83
Others	 	 	 49
			3,353

5. Improvement Grants

	Discretionary	Standard
Applications submitted during 1967	8	7
Applications rejected during 1967	2	и -
Applications cancelled by applicants	der Flousi	ш -
Total number of applications approved		
since inception of scheme	402	43
Total number of applications rejected		
since inception of scheme	26	3
Total number of grants paid since inception		
of scheme	380	34

6. Rent Act, 1957

Number of Certificates of Disrepair applied	for du	iring	
1967		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, the bulk of milk being supplied to retailers by the Craven Dairies Limited and North-West Durham Co-operative Dairies Limited.

(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 291 certificates, were surrendered as unfit for human consumption during the year and consisted of the following:—

English Beef		 		80	lb.
Pork		 	****	111	,,
Sheep Pluck		 		7	,,
Bacon		 		50	,,
Tinned Meat		 	1	,610	,,
,, Vegetables		 		461	,,
" Fruit		 ****		195	,,
" Soup		 		479	,,
" Milk		 		107	tins
" Milk Pudd	ings	 		103	lb.
" Fruit Juice		 		17	>>
" Fish		 		12	,,
Cheese		 		9	,,
Tinned Spaghetti		 		3	,,
Salad Cream		 ****		2	jars
Tinned Cream		 		2	lb.
" Sponge Pu	ddings	 ****	****	1	,,
Preserves		 	****	40	,,
Bilberries	****	 		3	,,
Dried Fruit		 		28	,,
Biscuits		 		9	,,
Custard Powder		 		7	,,
Coffee	****	 		6	,,
Flour		 		60	,,

(c) Ice Cream

Number of Producers Registered 2 Number of Retailers Registered 46

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.

- 26 Milk
- *1 Milk
- *2 Currants
- *2 Cocoa
- *2 Brown Sugar
- *1 Ground Rice
- *1 Mixed Fruit Jam
- *2 Lemon Curd
- *2 Dibenyline Capsules
- *1 Entacyl Tablets
- 1 Decrose Glucose with Vitamin D
- 1 Cornflower
- 1 Iodised Table Salt
- *1 Potted Pork
- 1 Pease Pudding
- 1 Savoury Rissoles
- *2 Potted Beef with Butter
- *1 Potted Meat
- *1 Phenergan Tablets
- *2 Nardil Tablets
- *1 Epanutin Capsules
 - 1 Sanatogen Junior Vitamins
 - 1 Yeast-Vite
- 1 Indigestion Tablets
- *1 Stewed Steak with Gravy
- 1 Rice Creamola
- 1 Complan
- *1 Corned Beef
- *1 Boneless Chicken in Jelly
 - 1 Instant Coffee
- 1 Fever Mixture

- 1 Fish Dressing
- 2 Tea
- 4 Beer
- 1 Currants
- *3 Braised Kidneys
- *1 Lettuce
- *1 Thephorin Tablets
- 1 Haliborange Tablets
 - 1 Sour Lemons
- *1 Tomatoes
- *1 Instant Coffee
- *1 Sultanas
- *1 Blancmange Lemon Flavour
- *2 Gold Dressing
- 2 Corned Beef
- *1 Granulated Sugar
- *1 Antepar Elixir
- 1 Phosferine Tablets

* Informal

All samples were certified to be of genuine quality except the following:—

Currants which were infested with saw-toothed grain beetle. Gold Dressing which contained a non-permitted colour.

A letter of caution was sent to the vendors concerned.

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	48	52	52
Fruiterers	5	4	5	5
Butchers		9	12	12
Bakers	12	3	3	3
Wet and Fried Fish			117	
Shops	10	9	10	10
Confectioners	14	13	14	13
Canteens		24	24	24
Cafés and Snack Bars	5 5	5	5	5
Off-Licences	5	5		
Licensed Premises	27	26	27	27
Warehouses	1	1	1	1
Totals	158	147	158	157

Food and Drugs Act, 1955

FOREIGN BODIES IN FOOD.

Two complaints of foreign bodies in foods were received during the year. In neither case was it considered necessary to institute legal proceedings.

FACTORIES ACT, 1961 Part 1 of the Act

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

	Number on	Number 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	nplied wh omply wit	been on	rved had gistored	orices se ent of re		
Authorities (ii) Factories not included in (i) in which Section 7 is enforced by the Local	HERE JASES	GEN		123 ····		
Authority (iii) Other Premises in which Section 7 is enforced by the Local Authority	67	29	10			
(excluding out-workers' premises)	16	7	2			
Total	83	36	12			

2. Cases in which Defects were found

	Numb De	Number of				
Particulars	13		Referred		Cases in which Prosecutions	
Names of grows and all	Found	Remedied	To H.M. Inspector	By H.M. Inspector	were instituted	
Want of cleanliness (S.1)	9	2				
Overcrowding (S.2) Unreasonable Temperature	20000000	under			2 (1)	
(S.3) Inadequate ventilation (S.4) Ineffective drainage of	7	ï				
floors (S.6) Sanitary Conveniences (S.7)—	1		****			
Insufficient Unsuitable or defective	1 4	2				
Not separate for sexes Other offences (not including	****				****	
offences relating to out- work)	7	1				
Total	29	6				

Offices, Shops, and Railway Premises Act, 1963

All registered premises have received at least one general inspection and several revisits have been made to ascertain whether notices served had been complied with. Approximately 90 per cent of registered premises comply with the Act in all respects.

(A) REGISTRATION AND GENERAL INSPECTIONS.

CLASS OF PREMISES	Number of Premises Registered during the Year	Total Number of Premises Registered at end of the Year	Number of Registered Premises Receiving a General Inspection during the Year
Offices	5	40	6
Retail Shops Wholesale Shops and	2	91	4
Warehouses Catering Establishments open to the Public	2	2 which Defects	2
and Canteens	4	17	6
Fuel Storage Depots	799970		_
Total	13	150	18

entil troop	Reg	gistered	Premises	 86

(B) Number of visits of all kinds made by Inspectors to

(C) Analysis of Persons Employed in Registered Premises.

CLASS	OF WOR	RKPLACE			Number of Persons Employed
Offices			****	 	528
Retail Shops			****	 	427
Wholesale Departments				 	23
Catering Establishments	open	to the	Public	 	85
Canteens				 	10
Fuel Storage Depots				 	
Total			203	 	1073
Total Males			****	 -	444
Total Females	****			 	629

(D) Exemptions.

		of applications of exemptions		-	ns rece	ived		Nil
		Space						Nil
		Temperature						Nil
		Sanitary Conv.	eniences		SEC. 12.	71		Nil
		Washing Facili	ities					Nil
(E)	Prosecu	TIONS.						
	Number of prosecutions instituted							

(F) Inspectors.

Number of inspecto	rs appointed	under Sec	tion 5	2 (1)
of the Act				Two
Number of other sta	aff employed	for most of	f their	time
on work in con-	nection with	the Act		Nil

Number of complaints made under Section 22.... Nil Number of interim orders granted Nil

(G) Analysis of Contraventions.

	SECTION OF THE ACT	Number of Contraventions Found		
4.	Cleanliness	 	_	8
5.	Overcrowding	 	-	200 HO
	Temperature	 	5	9
7.	Ventilation	 	2	3
8.	Lighting	 11300	2	10
9.	Sanitary Conveniences	 	1	1
	Washing Facilities	 	5	10
11.	Supply of Drinking Water	 	_	1
12.	Accommodation for Clothing	 	3	9
13.	Sitting Facilities	 	_	_
14.	Seats for Sedentary Work	 	Males - spinit	Into I
15.	Eating Facilities	 	Contains -	Lato -
	Floors, Passages and Stairs	 	2	7
17.	Fencing of Machinery	 	1	7
	Protection of Young Persons	 	1	_
19.	Training of Machine Operators		1	-
	First-Aid—General Provisions	 	4	8
50.	Information for Employees	 	7	11
	Total	 	34	83

(H) ACCIDENTS REPORTED.

Workplace						Number Reported		
						Fatal	Non-Fatal	
Offices			bolust	egi, er	ioini 25	eorg lo 1	1	
Retail Shops			1000		plants	mos-lo r	2	
Wholesale Sho			1	1				
Catering Estab	lishmen	ts op	en to	Public	40 thr		COURTNA	
Canteens						-	_	
Fuel Storage I								
Total				****		_	4	
					COLORS		Number	

Scrap Metal Dealers Act, 1964

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 wholy or partly of buying and selling scrap metal.

Four persons are registered with this authority under the Act.

Petroleum (Consolidation) Act, 1928

Licences to store petroleum spirit under the above Act were issued in respect of 21 installations throughout the district. Quantities of petroleum spirit stored range from 100 gallons to 8,000 gallons.

Serap Metal Dealers Act 1964 and D

Licences to store petroleum spirit under the above Act were issued ain respect of 21 installations throughout the district.

Quantities of petroleum spirit stored range from 100 gallons to 3,000 gallons.

S,000 gallons.

Catering Shores Warenouses.

Catering Standard or nego stream gands short.

Canterest the catering short or petroleum spirit stored against Shores.

Catering Shores or nego stream against Shores.

Catering Shores or nego stream spirit stored against Shores.

Catering Shorest Depart.



