

[Report 1965] / Medical Officer of Health, Bedworth U.D.C.

Contributors

Bedworth (England). Urban District Council.

Publication/Creation

1965

Persistent URL

<https://wellcomecollection.org/works/npshahup>

License and attribution

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

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

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



Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
<https://wellcomecollection.org>

BEDWORTH URBAN DISTRICT COUNCIL



ANNUAL REPORTS

of the

MEDICAL OFFICER OF HEALTH

and of the

CHIEF PUBLIC HEALTH INSPECTOR

FOR THE YEAR

1965

BEDWORTH URBAN DISTRICT COUNCIL

PUBLIC HEALTH COMMITTEE

CHAIRMAN:

Councillor E. Miller

VICE - CHAIRMAN:

Councillor J. Tedds

CHAIRMAN OF THE COUNCIL:

Councillor A. C. Farndon

Councillor J. Allen

" G. P. Fitzgerald

" J. W. Fletcher

" G. T. Hughes

" G. R. Milton

" W. T. Tipple

" (Mrs.) C. M. Ward

STAFF OF PUBLIC HEALTH DEPARTMENT

Medical Officer of Health:

E. M. HUGHES, M.B., Ch.B., D.P.H.

Chief Public Health Inspector, Meat and Other Foods Inspector,

Petroleum Officer:

CHARLES E. DEAKIN, C.R.S.I., M.A.P.H.I.

Additional Public Health Inspector:

HENRY BURRISS, C.R.S.I.

Cert. Meat and Other Foods.

Second Additional Public Health Inspector:

THOMAS J. PASSMORE, C.R.S.I., M.A.P.H.I.

Cert. Meat and Other Foods.

Third Additional Public Health Inspector:

DENIS W. WRIGHTING, C.R.S.I., M.A.P.H.I.

Cert. Meat and Other Foods.

Clerk:

Mrs. M. COWLEY (31.9.65)

Mrs. M. HOULT. (1.11.65)

Pupil:

PHILLIP E. JAMES.

Digitized by the Internet Archive
in 2017 with funding from
Wellcome Library

<https://archive.org/details/b2891496x>

ANNUAL REPORT OF THE
MEDICAL OFFICER OF HEALTH.

Public Health Department,
Council Offices,
Bedworth.

To the Chairman and Members of the
Urban District Council.

Mr. Chairman, Mrs. Ward and Gentlemen,

I have the honour to present to you the Annual Report on the state of health of the inhabitants of the Urban District of Bedworth for the year 1965, together with the report of the Chief Public Health Inspector.

The mid year estimate obtained from the Registrar Generals Department gave the population of the Urban District for 1965 as 34,450. This showed a reduction on the figure for the previous year due to the transfer of Nunts Park and parts of Exhall to Coventry following the recommendation of the Boundary Commission. This transfer also resulted in the loss of 93 acres to the Borough.

During the year 734 live births were registered giving a birth rate of 18.96 which was above the National Average of 18.00.

The national increase, that is the excess of births over deaths was 323. As in previous years the causes of death did not adversely reflect the environmental circumstances of the district.

The biennial outbreak of measles occurred at the beginning of the year and some of the cases notified occurred at the close of the previous year. As a result of this the total notifications numbered 323 compared with 306 at the end of 1964.

Once again no cases of diphtheria or poliomyelitis occurred and there is no doubt that the high rate of immunity conferred by inoculation against these diseases is an important contributory factor.

Sporadic cases of food poisoning and dysentery occurred but no large outbreaks were notified. Each case was fully investigated and specimens were submitted to the Public Health Laboratory for bacteriological examination.

The standard of food hygiene in the food shops and catering establishments in the District in good and your Inspectors visit and inspect all premises at regular intervals. Similarly the hundred per cent inspection of food slaughtered in the District has been maintained and all slaughterhouses have been found to be in a satisfactory state.

ANNUAL REPORT OF THE

The water supply to the district was satisfactory. Samples of mains water submitted by the North East Warwickshire Water Board and your Chief Public Health Inspector during the year were found to be bacteriologically satisfactory.

Sewage disposal is giving cause for concern. As mentioned previously the Bulkington works is overloaded and the contamination of the stream which receives the effluent gives rise to nuisance. The Bedworth disposal works is obsolescent and will have to be replaced in the next few years. Both these establishments drain into the Wem Brook which flows into the River Anker.

In view of the North East Warwickshire Water Boards intention to abstract water from the Anker in the early 1970's it is essential that the elimination of this pollution should be dealt with as a matter of urgency.

The standard of health and hygiene in the Urban District for 1964 was satisfactory and progress continues.

In conclusion I wish to thank the Chairman and members of the Public Health Committee for their interest and support. Appreciation must also be expressed to colleagues in the Public Health and other departments of the Council for their co-operation and assistance.

E. M. HUGHES.

Medical Officer of Health.

TABLE 1

Area of District	7820 acres
Population (Registrar General's Estimate) Mid. 1965 ...	34,820
Rateable Value at 31. 12. 65.	£1004353.
General Rate Levied	10/10
Product of Penny Rate	£4,050
Number of Inhabited Houses, including houses and shops and licensed premises as at 31.3.65.	12,470

Live Births	Males	Females	Total
Legitimate	385	318	703
Illegitimate	20	11	31
Total	405	329	734
Still Births			
Legitimate	6	3	9
Illegitimate	1	1	2
Total	7	4	11
All Births	412	333	745

Birth Rate (per 1,000 population) Crude	21.07
Corrected	18.96
Stillbirth Rate (per 1,000 population)99
(per 1,000 total births)	14.76

Deaths	Males	Females	Total
All ages	217	194	411
Under one year	11	6	17

Death Rate (per 1,000 population) Crude	11.8
Corrected	10.56
Infant Mortality Rate (per 1,000 live births)	23.02
Number of women dying in, or in consequence of, childbirth	1
Death from Measles (all ages)	-
Deaths from Whooping Cough	-

TABLE 2
 VITAL STATISTICS, 1956 - 65

Year	Popul- ation	No. of Deaths	No. of Births	No. of Infant Deaths	Death Rate	Birth Rate	Infant Mortality Rate
1956	27,930	443	542	16	15.9	18.9	30.3)
1957	28,640	522	538	13	18.2	18.8	24.2)
1958	29,230	354	560	17	12.1	19.2	30.4) 27.2
1959	29,930	386	598	15	12.9	20.0	25.0)
1960	30,570	359	617	16	11.7	20.1	25.9)
1961	32,610	395	651	12	12.1	19.9	18.4)
1962	33,380	316	672	13	9.5	19.7	20.6)
1963	34,250	428	664	26	12.5	19.1	20.0) 20.6
1964	34,890	401	717	35	12.0	20.3	21.1)
1965	34,820	411	745	17	11.8	21.1	23.0)

5 year average.

TABLE 3

CAUSES OF DEATH, 1965

CAUSES OF DEATH	Males	Females	Total 1965	Total 1964
All causes	217	194	411	401
Tuberculosis - Respiratory . . .	-	1	1	1
Syphilitic Disease	-	1	1	1
Malignant Neoplasm - Stomach ..	4	3	7	8
Malignant Neoplasm - Lung-Bronchus	8	1	9	12
Malignant Neoplasm - Breast ..	-	2	2	9
Malignant Neoplasm - Uterus ..	-	2	2	1
Other Malignant Lymphatic Neoplasms	20	18	38	31
Leukaemia, Aleukaemia	1	-	1	1
Diabetes	1	3	5	5
Vascular Lesions of Nervous System	23	38	61	72
Coronary Disease, Angina	51	14	65	70
Hypertension with Heart Disease .	7	6	13	6
Other Heart Diseases	28	39	67	59
Other Circulatory Diseases	7	5	12	10
Influenza	-	-	-	1
Pneumonia	13	16	29	32
Bronchitis	14	11	25	27
Other Diseases of Respiratory System	5	-	5	8
Ulcer of Stomach and Duodenum ..	2	-	2	1
Gastritis, Enteritis and Diarrhoea	-	1	1	2
Nephritis and Nephrosis	2	1	3	2
Hyperplasia of Prostate	1	-	1	-
Congenital Malformations	2	2	4	2
Other defined & ill-defined Diseases	16	23	39	30
Motor Vehicle Accidents	3	-	3	4
All other accidents	6	5	11	2
Suicide	2	1	3	4
Other infective & Parasitic Diseases	1	-	1	-
Pregnancy, Childbirth, Abortion .	-	1	1	-

INFANT MORTALITY

TABLE 4

CAUSES OF NEO-NATAL DEATHS, 1965

CAUSES OF DEATH	With Prematurity	Without Prematurity	TOTAL
Neo-natal Asphyxia	-	1	1
Spina Eifida	-	1	1
Resp. Distress Syndrome	-	1	1
Cardio Respiratory Failure	-	1	1
Prematurity	2	-	2
Neo-natal Ateleotasis	-	1	1
Neo-natal Anoxia	-	1	1
Cerebellar Haemorrhage	-	2	2
Right Adrenal Haemorrhage	-	1	1
Cerebral Oedema	-	1	1
	2	10	12

TABLE 5

CAUSES OF DEATHS OF INFANTS ONE MONTH TO ONE YEAR, 1965

CAUSES OF DEATH	With Bronchitis or Pneumonia	Without Bronchitis or Pneumonia	TOTAL
Acute Leukaemia	-	1	1
Inhalation of Vomit	-	3	3
Pyelonephritis	-	1	1
	-	5	5

TABLE 6

INFANT DEATHS - WARD

WARD	Males	Females	Total
Bedworth East	1	2	3
Bedworth West	2	-	2
Bedworth North	-	2	2
Exhall East	3	1	4
Exhall West	1	2	3
Bulkington	-	3	3
	7	10	17

PREVALENCE AND CONTROL OVER INFECTIOUS
DISEASES - TUBERCULOSIS

TABLE 7
NEW CASES AND MORTALITY

AGE PERIOD	NEW CASES				DEATHS			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
0 - 1	-	-	-	-	-	-	-	-
1 - 5	-	1	-	-	-	-	-	-
5 - 10	-	-	-	-	-	-	-	-
10 - 15	-	1	-	-	-	-	-	-
15 - 20	-	-	-	-	-	-	-	-
20 - 25	-	-	-	-	-	-	-	-
25 - 35	-	-	-	1	-	-	-	-
35 - 45	1	2	1	1	-	-	-	-
45 - 55	2	-	-	1	-	-	-	-
55 - 65	2	-	-	-	-	-	-	-
65 over	-	-	-	-	-	1	-	-
Age Unknown	-	-	-	-	-	-	-	-
TOTALS	5	4	1	3	-	1	-	-

TABLE 8

	Pulmonary		Non-Pulmonary		Total
	M	F	M	F	
Cases on Register at 1.1.65.	179	157	16	24	376
Cases removed during 1965.	2	3	-	-	5
Cases added during 1965.	8	7	2	2	19
Cases on Register at 31.12.65.	185	161	18	26	390

TABLE 9

NOTIFICATION OF INFECTIOUS DISEASES

CASES NOTIFIED									
	0-1	1-5	5-10	10-15	15-25	25-45	45-65	+65	Total
Scarlet Fever	-	2	2	-	-	-	-	-	4
Measles	23	-	292	6	2	-	-	-	323
Dysentery	1	10	-	-	-	-	-	3	14
Pneumonia	-	-	-	-	-	-	1	-	1
Food Poisoning	-	-	-	-	1	-	1	-	2

TABLE 10

INFECTIOUS DISEASES - WARDS

DISEASE	WARD							Total
	Bedworth E.	Bedworth W.	Bedworth N.	Exhall E.	Exhall W.	Bulkington		
Scarlet Fever	-	4	-	-	-	-	4	
Measles	57	39	61	53	47	66	323	
Dysentery	-	-	-	5	10	-	15	
Pneumonia	1	-	-	-	-	-	1	
Food Poisoning	1	1	-	-	-	-	2	
Tuberculosis:								
Pulmonary	3	1	-	2	2	2	10	
Others	-	-	-	1	-	2	3	

TABLE 11
FOOD POISONING

Total number of outbreaks.	Number of cases.	Number of deaths.	Organisms or other agents responsible with number of outbreaks of each.	Foods involved with number of outbreaks of each
-	2	-	Unknown	Unknown

TABLE 12

ISOLATION HOSPITALS
CASES ADMITTED TO HOSPITAL, 1965.

DISEASE	COVENTRY		
	Males	Females	Total
Tonsillitis	-	1	1
Broncho-pneumonia	1	1	2
Epilepsy	-	1	1
Measles	1	2	3
Gastro-enteritis	2	-	2
Diarrhoea and Vomitting	-	2	2
P.U.O.	1	1	2
Diarrhoea	-	1	1
Bronchitis	-	1	1
Cellulitis of Scalp	1	-	1
TOTAL	6	10	16

LABORATORY FACILITIES

The Public Health Laboratory situated at the Coventry and Warwick Hospital, Coventry, undertakes the bacteriological examination of samples of water, ice cream and food, also in the investigation of infectious diseases.

The services of the Analyst to the City of Coventry are also utilised for chemical analysis.

THE GENERAL PROVISIONS OF THE HEALTH SERVICE

The General Practitioner service is administered by the Warwickshire and Solihull Executive Council. There are several Medical Practitioners living in the district and others residing outside practise on the periphery.

There are no general hospital services directly available in the district but adequate out and in patient facilities are provided at the Nuneaton and Coventry Hospitals which are administered by No.20 Group Hospital Management Committee of the Birmingham Regional Hospital Board. Cases of infectious disease are admitted to Whitley Isolation Hospital, Coventry. Out patient clinics for tuberculosis are held at Riversley Park Clinic, Coton Road, Nuneaton.

Warwickshire County Council are responsible for the administration of the School Health Services and arrangements for Domiciliary Nursing and Midwifery Services, Domestic Helps, Vaccination and Immunisation, care of mothers and young children, Care and After Care and the Ambulance Service as laid down in Part III of the National Health Service Act, 1946.

With the exception of the Ambulance Service the day by day administration of these Services is under the control of the Area Medical Officer, Area Health Department, Council Offices, Bedworth.

The Ambulance Depot is adjacent to the Infant Welfare Clinic, Newtown Road, Bedworth.

TABLE 13

Existing arrangements for all the Clinic Services provided by the Warwickshire County Council within the District are shown below:-

SERVICE	SITUATION OF PREMISES	DAYS OPEN
Infant Welfare Centres (under 5 years)	Newtown Road, Bedworth.	Mondays and Thursdays 2.00.p.m. - 4.00.p.m. Wednesdays 10.00.a.m. - 12 noon.
	Bennetts Road North, Keresley.	Tuesdays 2.00.p.m. - 4.00.p.m.
	Chequers Street, Bulkington.	Tuesdays 10.00.a.m. - 12 noon Thursdays 2.00.p.m. - 4.00.p.m.
Ante-natal Clinic	Newtown Road, Bedworth.	Tuesdays 9.30.am. - 12 noon.
Mothercraft and Relaxation	Newtown Road, Bedworth.	Tuesdays & Wednesdays 2.00.p.m. - 4.00.p.m.
	Bennetts Road North, Keresley.	Wednesdays 2.00.p.m. - 4.00.p.m.
	Chequers Street, Bulkington.	Tuesdays 2.00.p.m. - 4.00.p.m.
Eye Clinic	Newtown Road, Bedworth.	By appointment
Dental Clinic	Nicholas Chamberlaine School.	Mondays, Wednesdays, Thursdays & Saturdays by appointment.
Speech therapy	Newtown Road, Bedworth.	By appointment

HOUSING ACT 1957 & PUBLIC HEALTH ACTS

DEFECTS REMEDIED AS THE RESULT OF STATUTORY NOTICES, LETTERS, ETC.

Dwelling Houses

Defective walls and ceilings repaired	7
Roofs repaired	6
Rainwater Pipes and Spouting repaired or new provided	9
Yard paving repaired	8
Windows renewed or repaired	8
Defective pointing repaired	5
Defective brickwork repaired or renewed	2
Damp-proof course provided	1

Drainage, etc.

Drainage cleared from obstruction	10
Defective drains re-laid	1
Sink waste pipes and gullies repaired	7

Closest Accommodation

Water closet pedestals repaired or renewed	2
Water closet cisterns repaired or renewed	3
Water closet seats repaired or renewed	1

Water Supply

Burst water supply pipes repaired	2
---	---

Domestic Refuse

Dustbins provided	12
---------------------------	----

DISINFECTION AND DISINFESTATION

Rooms disinfected after Infectious Disease	1
Rooms of verminous premises disinfested	7

HOUSING

Remedy of Defects during the year without Service of Formal Notices:-

Number of defective dwelling houses rendered fit in consequence of informal action ..	27
---	----

Action taken under Statutory Powers during the year:-

Number of defective dwelling houses rendered fit in consequence of notices served under the Public Health Acts	17
--	----

HOUSE PURCHASE AND HOUSING ACT, 1959

Total number of applications approved during 1965	62
---	----

TABLE 14
WATER SAMPLES

The following table is based on the Ministry of Health's Report - "The Bacteriological Examination of Water Supplies", which classified piped supplies as follows:-

	Coliform Count per 100 ml.	Bact. Coli 1 Count per 100ml*
Class 1 Excellent	0	0
Class 2 Satisfactory	0-3	0
Class 3 Suspectious	4-10	0
Class 4 Unsatisfactory	Greater than 10	0 or more

*The presence of Bact. Coli 1 immediately laces the sample in Class 4.

S O U R C E	Class 1.		Class 2.		Class 3.		Class 4.		Total	
	No.	%	No.	%	No.	%	No.	%	No.	%
Newdigate Colliery No.1.	9	100	-	-	-	-	-	-	9	100
Newdigate Colliery No.2.	8	85.7	-	-	1	14.3	-	-	9	100
Birmingham.	7	71.4	2	28.6	-	-	-	-	9	100
20in. Borehole, Bedworth Waterworks.	1	100	-	-	-	-	-	-	1	100
Exhall Well & 20in. Borehole Mixed.	12	100	-	-	-	-	-	-	12	100
Town Mains.	29	100	-	-	-	-	-	-	29	100
Muneaton Town Mains.	9	100	-	-	-	-	-	-	9	100
Private Wells.	1	100	-	-	-	-	-	-	1	100
All Sources.	79	57.1	2	28.6	1	14.3	-	-	79	100

SANITARY CIRCUMSTANCES OF THE AREA

WATER SUPPLY

The Water Supply of Bedworth is constant, and is obtained as follows:-

- (a) Two sources at the Newdigate Colliery, in the West Ward of the district.
 - (i) From an adit in the Frank Shaft, 270 ft. below ground surface.
 - (ii) From a 12 in. borehole, 220 ft. deep.
- (b) 20 in. Borehole, Bedworth Waterworks.
The borehole is 20 ins. in diameter and 275 ft. deep.
- (c) Exhall Deep Well.
The well is 9 ft. in diameter, and approximately 260 - 300 ft. deep.
- (d) Coventry Corporation.
This is used as a Supplementary supply, and is only drawn upon when necessary.
- (e) Birmingham.
This is used as a supplementary supply, being piped via Nuneaton.

All this water is pumped into a storage reservoir at the Waterworks. The reservoir has a storage capacity of 750,000 galls. The water is pumped from the reservoir and boosted direct to the town. The Water Tower is now only used for night duty.

As a result of the above it is considered that the Water Supply of the area has been reasonable satisfactory in quantity.

No. of samples of Town's water submitted for analysis:- 79

	Raw Water	Treated Water	Total
(a) Chemical	-	-	-
(b) Bacteriological	31	48	79

No. of samples from all other sources submitted for analysis:-

	Raw Water	
	Chemical	Bacteriological
Wells	-	1
Springs	-	-

TABLE 15
CLOSET ACCOMMODATION

The following table shows the number of pail closets and cesspools in the district:

	Bedworth	Exhall	Bulkington
Pail closets	-	-	3
Cesspools	-	4	15

TABLE 16
 FACTORIES, WORKSHOPS AND WORKPLACES

1. Inspection of Factories, Workshops and Workplaces, including inspection made by Public Health Inspector.

PREMISES	Number of		
	Inspections	Written Notices	Occupiers Prosecuted
Factories (including Factory Laundries)	75	-	-
Workshops (including Workshop Laundries)	-	-	-
Workplaces (other than Outworkers' premises)	-	-	-
TOTAL	75	-	-

TABLE 17

2. Defects found in Factories, Workshops and Workplaces.

	Number of Defects			Number of offences in respect to which prosecutions were installed.
	Found	Remedied	Referred to H. M. Inspector	
Nuisances under the Public Health Acts:-*				
Want of cleanliness	-	-	-	-
Want of ventilation	-	-	-	-
Overcrowding	-	-	-	-
Want of drainage of floors	-	-	-	-
Other nuisances	-	-	-	-
Sanitary Accommodation				
Insufficient	-	-	-	-
Unsuitable or defective	5	5	-	-
Not separate for sexes	-	-	-	-
TOTAL	5	5	-	-

*Including those specified in Sections 2,3,7 and 8 of the Factory and Workshop Act, 1901, as remediable under the Public Health Acts.

FOOD PREMISES

Number of Food Premises registered under Section 16, Food and Drugs Act, 1955.

Ice-Cream	
Sale - Storage	94
Manufacture	-
Sausages	17

VISITS TO FOOD PREMISES

Fried Fish Shops	17
Bakehouses	7
Butchers' Shops, Stalls, Vans	129
Ice Cream Premises	141
Dairies, Milkshops	13
Catering Establishments	15

ICE CREAM SAMPLES

During the year 129 samples of ice cream were taken and submitted for bacteriological analysis, the results of which are as follows:-

Grade	Pre-packed	Loose	Total
1	62	27	89
2	9	19	28
3	-	12	12
4	-	-	-
	<hr/>		
	71	58	129
	<hr/>		

INSPECTION AND SUPERVISION OF FOOD
MILK SUPPLY, 1965

Number of milk retailers, other than producers, resident in district
26.

TABLE 18

Results of routine examination of retail milk samples taken in the
Urban District.

<u>Designation of Milk</u>		<u>Tests</u>		
Pasteurised	Sterilised	Meth: Blue	Phosphatase	Turbidity
55	45	2	Nil	Nil

SLAUGHTER OF ANIMALS ACTS 1933 - 54

Nine slaughtermans licences were renewed for the year 1965.

FOOD CONDEMNED DURING 1965

A large variety of frozen foods, fish, vegetables etc., totaling
1 ton 6 cwts 2 qrs 21 lbs. was condemned during 1965.

DISPOSAL OF CONDEMNED FOOD

All condemned meat from the slaughterhouses is conveyed to a
private firm in Nuneaton for processing.

All other condemned food is collected by the Council's Refuse
Department and disposed of by tipping with the normal household refuse.

