

[Report 1968] / Medical Officer of Health, Blaenavon U.D.C.

Contributors

Blaenavon (Wales). Urban District Council.

Publication/Creation

1968

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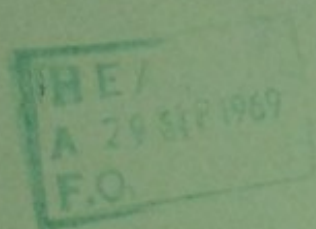
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THE BLAENAVON
URBAN DISTRICT COUNCIL

THE ANNUAL REPORT

of the

**MEDICAL OFFICER
OF HEALTH**

YEAR ended 31st December, 1968

BLAENAVON URBAN DISTRICT COUNCIL.

PUBLIC HEALTH REPORT

for the year 1968.

Council Offices,
Lion Street,
BLAENAVON,
Mon.

May 1969.

F.J. Hallinan,
M.B.E. (Mil.), M.B., B.CH., B.A.O., D.P.H.,
Area Medical Officer,
No. 7 Area, Monmouthshire.

District Medical Officer of Health,
Blaenavon Urban District Council.

ALLEN VON HORN DISTRICT COUNCIL

FINANCIAL REPORT

for the year 1958

W. J. Robinson, M.A.E. (Chairman),
J. A. H. (Secretary),
J. A. H. (Treasurer),
J. A. H. (Member),
J. A. H. (Member).

Disputed Medical Officer of Health,
Disputed Union District Council.

General Office,
1st Street,
BIRMINGHAM,
ENGLAND.
Nov 1958.

BLAENAVON URBAN DISTRICT COUNCIL.

Page 1

Statistics Summary - 1968.

Area of district.	4,613 acres.
Rateable value (1.4.'68).	£135,859
Estimated product of 1d. rate (1.4.'68).	£500
Number of Council-owned houses (31.12.'68).	626
Number of Council houses built during 1968.	Nil
Population (estimated mid 1968).	7,860
Number of live births (1968).	94
Live birth rate per 1,000 population.	12.0
Number of illegitimate live births.	4
Illegitimate live births per cent of total live births.	4.3%
Number of stillbirths.	4
Stillbirth rate per 1,000 total live and stillbirths.	40.8
Total live and stillbirths.	98
Number of infant deaths (under 1 year).	1
Infant mortality rate per 1,000 live births.	10.6
Neo-natal mortality rate (deaths under 4 weeks per 1,000 total live births).	10.6
Early neo-natal mortality rate (deaths under 1 week per 1,000 total live births).	10.6
Perinatal mortality rate (stillbirths and deaths under 1 week combined per 1,000 total live and stillbirths).	51.0
Number of maternal deaths (including abortion).	Nil
Death rate per 1,000 population.	15.6
Number of deaths (1968).	123

<u>Year</u>	<u>Births</u>	<u>Deaths</u>	<u>Natural Increases</u>
1948	173	116	+57
1949	155	137	+18
1950	150	144	+ 6
1951	123	125	- 2
1952	129	137	- 8
1953	137	129	+ 8
1954	105	112	- 7
1955	104	158	-54
1956	119	128	- 9
1957	120	122	- 2
1958	122	119	+ 3
1959	119	110	+ 9
1960	118	118	0
1961	128	134	- 6
1962	130	124	+ 6
1963	134	132	+ 2
1964	115	102	+13
1965	122	103	+19
1966	112	113	- 1
1967	101	116	-15
1968	94	123	-29

BLAENAVON URBAN DISTRICT COUNCIL.

Chairman: Councillor E.J. Hobbs, J.P.
 Vice-Chairman: County Councillor D.W. Puddle, B.E.M.

Central Ward Councillors.

County Councillor D.W. Puddle, B.E.M.
 Councillor E.J. Hobbs, J.P.
 " E.C. Hutchins, J.P.
 " Miss A.M. Lewis, J.P.
 " W. Price.
 " Mrs. P. Roberts, J.P.

West Ward Councillors.

County Councillor A.P. Griffiths.
 Councillor E.J. Davies, B.A.
 " R.J. Morris, B.A.
 " I.L. Gwilliam.
 " C.G. Pullin.
 " G.W. Spencer.

East Ward Councillors.

County Councillor W.H. Arnold.
 Councillor G. Bailey, D.S.M., J.P.
 " S. Banks.
 " W.H. Taylor.
 " K.E. Challenor.
 " W.D. Morgan.

The General Purposes Committee meet on the first Wednesday each month.

The Housing Committee meet on the third Wednesday each month.

The Finance Committee meet on the last Wednesday each month (prior to the Monthly Meeting).

The Monthly Meeting of the Council is held on the last Wednesday in the month at 7.0 p.m.

Officers of the Council.

Clerk and Chief Financial Officer.	J. Protheroe, A.I.M.T.A. (Retired March, 1969).
Deputy Clerk of the Council.	F.G. Gratton, Esq., (Resigned 31st January, 1969).
Surveyor and Water Engineer.	M.D. Williams, Esq.
Deputy Surveyor and Water Engineer.	T.H. Lewis, Esq.
Medical Officer of Health.	F.J. Hallinan, M.B.E. (Mil.), M.B., B.CH., B.A.O., D.P.H.
Address:- Municipal Offices, Hanbury Road, PONTYPOOL, Mon.	Telephone:- Pontypool 3411 (Extension 40).
Public Health Inspector.	K.H.D. Wilkins, M.A.P.H.I. (Appointed 1st January, 1968).
Address:- Council Offices, Lion Street, BLAENAVON, Mon.	Telephone:- Blaenavon 473 (Extension 5).

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH.TO THEURBAN DISTRICT COUNCIL OF BLAENAVON.FOR THE YEAR ENDING 31ST DECEMBER, 1968.

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

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting my 20th
Annual Public Health Report for your district for the year 1968.

The report is compiled in accordance with
Regulation 15(5) of the Public Health Officers Regulations, 1959, and to
comply with instructions contained in circular 1/69 (Wales) dated 1st January
1969, from the Welsh Board of Health.

General Comment.

Once again this Urban District had an
unevenful year as regards the incidence of notifiable diseases.

The year 1968 was noteworthy in that no
case of any form of tuberculosis was notified during the period and it was
the second successive year for which no notification of pulmonary tuberculosis
was received.

The other notifiable diseases were
represented by a few notifications of measles.

The infant mortality rate was again very
satisfactory and represented one infant death for the year against the
previous year which was free from infant deaths.

There were 17 representations of unfit
properties this year, but slum clearance progress at this rate in this
district is much too slow to make any impression on the total problem.
However, no new houses were built during the year and plans for the immediate
future do not seem to provide enough new houses to enable an energetic slum
clearance programme to get under way. Since 1959 some 347 unfit properties
have been dealt with but many are still occupied long after they have been
condemned. There were 80 condemned properties still occupied at the close of
the year, and many of these houses had orders placed on them as long ago as
1964.

Water sampling during the year indicated
an improvement bacteriologically in the town's water supply due to the action
of the Council's Engineer and Surveyor in cutting out some untreated supplies
and installing another chlorinator. The quantity of the supply still remains
precarious during prolonged dry spells. Some plumbo-solvency was experienced
at one source and here the Engineer and Surveyor put in a lime-stone filter
bed as a correction.

GENERAL STATISTICS AND SOCIAL CONDITIONS.

The population estimate for the district at mid 1968 as furnished by the Registrar General was 7,860 which once again continues the yearly downward trend in population for the town as shown over the last forty seven years.

1921 census population -	12,469	(6,594 males and 5,875 females)
1931 census population -	11,076	(5,847 males and 5,229 females)
1951 census population -	9,779	(4,976 males and 4,803 females)
1961 census population -	8,451	(4,257 males and 4,194 females)

Estimated mid-year population since 1952.

1952	9,628		
1953	9,589	=	39 fall
1954	9,580	=	9 "
1955	9,490	=	90 "
1956	9,320	=	170 "
1957	9,230	=	90 "
1958	9,140	=	90 "
1959	9,060	=	80 "
1960	9,010	=	50 "
1961	8,410	=	600 "
1962	8,390	=	20 "
1963	8,320	=	70 "
1964	8,210	=	110 "
1965	8,130	=	80 "
1966	8,070	=	60 "
1967	7,970	=	100 "
1968	7,860	=	110 "

Elevations above sea level.

St. Peter's Church	1,035 Feet
No. 4 Reservoir	1,319 "
Penfforddgoch	1,573 "

The Blaenavon Urban District is located at the head of the Eastern Valley of Monmouthshire and is moderately well served for road transport.

Rainfall.

The district's rainfall was recorded at No. 2 Reservoir and supplied by the Council's Engineer and Surveyor, M.D. Williams, Esq.

January	5.23	May	4.27	September	9.18
February	3.26	June	4.62	October	8.13
March	5.50	July	5.68	November	4.93
April	3.77	August	2.75	December	8.08

TOTAL 65.40 ins.

The district's rainfall during the past 9 years was as follows:-

1959	62.39 ins.	1962	45.05 ins.	1965	53.48 ins.
1960	82.75 "	1963	58.54 "	1966	63.60 "
1961	53.79 "	1964	42.46 "	1967	57.90 "

VITAL STATISTICS.

Page 5.

BIRTHS.

TABLE 1 Showing the yearly number of live births, estimated mid-year population and birth rate per 1,000 population for this district since 1960.

YEAR	1968	1967	1966	1965	1964	1963	1962	1961	1960
Number of live births	94	101	112	122	115	134	130	128	118
Estimated mid-year population	7,860	7,970	8,070	8,130	8,210	8,320	8,390	8,410	9,010
Birth rate per 1,000 population	12.0	12.7	13.9	15.0	14.0	16.1	15.5	15.2	13.1

The live births allocated to this district for the year numbered 94 (52 males and 42 females) which is a decrease of 7 as compared with the previous year. There were 4 illegitimate births (3 males and 1 female) in the 94 live births which is 2 more than in the previous year.

The birth rate per 1,000 population was 12.0 as compared with 12.7 in the previous year and continues the downward trend.

The natural increase (i.e. births over deaths) for the year again shows a deficit which is 29.

Stillbirths for the year totalled 4 (2 males and 2 females) which is one in excess of last year. All were of legitimate birth.

The local birth rate for the year of 12.0 per 1,000 population is comparable with the national rate of 16.9 (provisional) if the local rate is multiplied by the comparability factor of 1.16 to give a local adjusted birth rate of 13.9.

TABLE 11

Showing the births registered in and allocated to this district for 1968 according to sex, month and quarter of occurrence, together with the inward transferable births.

MONTH	MALES	FEMALES	TOTAL	QUARTERLY BIRTHS
January	-	1	1	
February	-	-	-	2
March	-	1	1	
April	-	-	-	
May	-	-	-	1
June	-	1	1	
July	-	1	1	
August	1	2	3	5
September	1	-	1	
October	1	2	3	
November	1	1	2	5
December	-	-	-	
TOTALS	4	9	13	13
Inward transferable births	48	33		81
GRAND TOTALS FOR THE YEAR	52	42		94

Comparative Birth Rates - 1968.

Blaenavon Urban District	13.9 (adjusted)
Monmouthshire Administrative County	17.4 (adjusted)
England and Wales	16.9 (adjusted)

TABLE 111

Showing the yearly number of deaths, estimated mid-year population, and the death rate per 1,000 population for this district since 1961.

YEAR	1968	1967	1966	1965	1964	1963	1962	1961
Number of deaths	123	116	113	103	102	132	124	134
Estimated mid-year population	7,860	7,970	8,070	8,130	8,210	8,320	8,390	8,410
Death-rate per 1,000 population	15.6	14.6	14.0	12.7	12.4	15.9	14.8	15.9

The deaths allocated to this district for the year numbered 123 (61 males and 62 females) which was 7 more than in the previous year.

These deaths are assigned to their various causes and to age and sex groups in table V.

The cancers claimed 19 deaths (9 males and 10 females), or 15.4% of the total deaths for the year. Cancer of the lungs and bronchi caused 15.8% of all cancer deaths for the year.

Cancer of the lungs and bronchi caused 3 deaths (2 males and 1 female) as compared with 4 deaths in 1967, 4 deaths in 1966, 2 deaths in 1965 and 4 deaths in 1964.

The diseases of the heart and blood vessels caused 71 deaths (34 males and 37 females), or 57.7% of the total deaths.

Diseases of the respiratory system (excluding tuberculosis and cancer) accounted for 14 deaths (9 males and 5 females), or 11.4% of the total deaths.

There was no death assigned to child birth, pregnancy or abortion.

There was one female death assigned to pulmonary tuberculosis in a person who had been on the tuberculosis register for many years and who also had a malignant condition.

There was one death each assigned to suicide, a motor vehicle accident and another accident.

The local crude death rate is 15.6 per 1,000 population and can be compared with the national rate of 11.9 (provisional) if multiplied by the comparability of 1.03 to give the local adjusted rate of 16.1.

TABLE 1V

Showing the deaths registered in and allocated to this district for 1968 according to sex, month and quarter of occurrence together with inward transferable deaths.

MONTH	MALES	FEMALES	TOTAL	QUARTERLY DEATHS
January	4	4	8	17
February	3	2	5	
March	2	2	4	
April	9	5	14	27
May	2	3	5	
June	4	4	8	
July	2	4	6	19
August	3	5	8	
September	4	1	5	
October	3	6	9	20
November	3	3	6	
December	2	3	5	
TOTALS	41	42		83
Inward transferable deaths	20	20		40
GRAND TOTAL FOR THE YEAR	61	62		123

Comparative Death Rates - 1968.

Blaenavon Urban District	16.1 (adjusted)
Monmouthshire Administrative County	13.7 (adjusted)
England and Wales	11.9 (provisional)

Cause of Death	Sex	Total all ages	Under 4 weeks	4 weeks and under 1 year	Age in Years						
					1-	5-	15-	25-	35-	45-	55-
					1-	5-	15-	25-	35-	45-	55-
B46(6) Other diseases of the respiratory system	M.	1	-	-	-	-	-	-	-	-	-
	F.	2	-	-	-	-	-	-	-	-	-
B34 Peptic ulcer	M.	2	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-
B46(7) Other diseases of the digestive system	M.	1	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-
B38 Nephritis and nephrosis	M.	-	-	-	-	-	-	-	-	-	-
	F.	1	-	-	-	-	-	-	-	-	-
BB39 Hyperplasia of prostate	M.	1	-	-	-	-	-	-	-	-	-
B46(10) Diseases of musculo-skeletal system	M.	1	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-
B44 Other causes of perinatal mortality	M.	1	1	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-
B45 Symptoms and ill-defined conditions	M.	2	-	-	-	-	-	-	-	-	-
	F.	2	-	-	-	-	-	-	-	-	-
BE 47 Motor Vehicle accidents	M.	1	-	-	-	-	-	-	1	-	-
	F.	-	-	-	-	-	-	-	-	-	-
BE 48 All other accidents	M.	1	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-
BE 49 Suicide and self-inflicted injuries	M.	-	-	-	-	-	-	-	-	-	-
	F.	1	-	-	-	-	-	-	-	1	-
Total all causes	M.	61	1	-	-	-	-	-	1	4	13
	F.	62	-	-	-	-	1	-	3	3	11

TABLE V1 Showing live births, stillbirths, infant deaths and comparability factors.

	MALES			FEMALES		
	Total	Legitimate	Illegitimate	Total	Legitimate	Illegitimate
Live births	52	49	3	42	41	1
Stillbirths	2	2	-	2	2	-
Deaths of infants						
Under 1 year of age	1	1	-	-	-	-
Under 4 weeks of age	1	1	-	-	-	-
Under 1 week of age	1	1	-	-	-	-
Area Comparability factors -						
Births	1.16					
Deaths	1.03					

TABLE V11

Showing the deaths registered in and allocated to this district for 1968 in quinquennial age groups and by sex.

Page 11.

AGE LAST BIRTHDAY	MALES	FEMALES	TOTAL
0 - 4	1	-	1
5 - 9	-	-	-
10 - 14	-	-	-
15 - 19	-	-	-
20 - 24	-	1	1
25 - 29	-	-	-
30 - 34	-	-	-
35 - 39	1	1	2
40 - 44	-	2	2
45 - 49	4	2	6
50 - 54	-	1	1
55 - 59	9	4	13
60 - 64	4	7	11
65 - 69	8	9	17
70 - 74	9	12	21
75 - 79	15	9	24
80 - 84	7	10	17
85 - 89	2	3	5
90 - 94	1	1	2
95 and over	-	-	-
ALL AGES	61	62	123

From the above table it will be seen that 86 persons (42 males and 44 females) reached the age of 65 years at death, or 70% of the total deaths.

There were 48 persons (25 males and 23 females) who attained the age of 75 years at death, or 39% of the total deaths.

There were 24 persons (10 males and 14 females) who attained the age of 80 years at death, or 19.5% of the total deaths.

TABLE V111 Showing the number of inquests on persons belonging to this district during 1968 and the cause of death.

CAUSE OF DEATH	MALE	FEMALE	TOTAL
Accidental fall - fractured femur	1	-	1
Road accident - pedestrian	1	-	1
Suicide - carbon monoxide poisoning	-	1	1
ALL CAUSES	2	1	3

The death attributable to a fall referred to a male aged 75 years.

The road accident death referred to a male aged 37 years.

The suicidal death referred to a female aged 46 years.

INFANT MORTALITY.TABLE 1X

Showing the yearly number of infant deaths, live births, etc., for this district since 1960.

	1968	1967	1966	1965	1964	1963	1962	1961	1960
Number of deaths in infants under 1 year.	1	nil	7	1	3	2	5	2	4
Number of live births.	94	101	112	122	115	134	130	128	118
Infant mortality rate.	10.6	nil	62.5	8.2	26.1	14.9	38.5	15.6	33.9

There was only one infant death recorded during the year which is a very satisfactory situation. This infant death, which occurred in hospital, referred to a male child who died 14 hours after birth due to prematurity caused by toxæmia of pregnancy. It is noted that some 90% of the yearly births in this district take place in hospitals.

TABLE X

Showing the infant mortality rate for England and Wales from 1960 - 1968.

YEAR	ENGLAND AND WALES	MONMOUTHSHIRE	BLAENAVON URBAN DISTRICT
1960	21.9	25.5	33.9
1961	21.6	28.0	15.6
1962	21.6	25.0	38.5
1963	21.1	25.6	14.9
1964	20.0	28.6	26.1
1965	19.0	21.2	8.2
1966	19.0	25.0	62.5
1967	18.3	22.0	Nil
1968	18.0	18.7	10.6

The notifications of notifiable diseases received from general practitioners, hospital medical officers and chest physicians during the year 1968 are shown in age and sex groups in tables XIII and XV.

For the nineteenth consecutive year there has been no notification of diphtheria received but parents are still urged not to be complacent and to take advantage of the facilities provided to have their children fully immunised.

TABLE XI Showing the completed primary courses of immunisation and reinforcing doses for those under 16 years for 1968.

DIPHTHERIA	YEAR OF BIRTH						TOTAL
	1968	1967	1966	1965	1961-1964	Under 16 years	
Whooping Cough							
Tetanus							
Triple (primary)	-	36	2	2	4	-	44
Triple (booster)	-	2	15	3	2	-	22
Diphtheria/tetanus (booster)	-	2	2	3	50	6	63
Tetanus (booster)	-	-	-	-	-	-	-

The acceptance rate for immunisation during the year has not been very satisfactory when it is considered that about 100 births occur yearly.

TABLE XII Showing the number of vaccinations against smallpox carried out in the district during 1968.

AGE AT DATE OF VACCINATION	1 NO. OF PERSONS VACCINATED (OR RE-VACCINATED) DURING PERIOD		11 NUMBER OF CASES SPECIALLY REPORTED DURING PERIOD		
	Number vaccinated	Number re-vaccinated	(a) Generalised vaccinia	(b) Post-vaccinal encephalomyelitis	(c) Death from complications of vaccination other than (a) and (b)
0 - 3 months	-	-	-	-	-
3 - 6 months	-	-	-	-	-
6 - 9 months	-	-	-	-	-
9 - 12 months	-	-	-	-	-
1 year	4	-	-	-	-
2 - 4 years	7	-	-	-	-
5 - 15 years	-	-	-	-	-
TOTAL	11	-	-	-	-

The response to vaccination against smallpox during the year has been very poor indeed.

TABLE X111

Showing the notifiable diseases notified in this district during 1968, analysed in age and sex groups and giving the admissions to hospital. (Corrected for diagnosis).

DISEASE	Under 1 yr.		1-2 yrs.	2-3 yrs.	3-4 yrs.	4-5 yrs.	5-10 yrs.	10-15 yrs.	15-25 yrs.	25-35 yrs.	35-45 yrs.	45-65 yrs.	65+ yrs.	ALL AGES.			Cases admitted to hospital
	M.	F.	M.F.	M.F.	M.F.	M.F.	M.F.	M.F.	M.F.	M.F.	M.F.	M.F.	M.F.	M.	F.	T.	
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-
Scarlet fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping cough	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yellow fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Infective jaundice	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Anthrax	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Food poisoning	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute meningitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paratyphoid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ophthalmia neonatorum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute encephalitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poliomyelitis:																	
(a) Paralytic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(b) Non-paralytic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Smallpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leprosy	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leptospirosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTALS	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-

Infective jaundice was made notifiable with effect from June 15th, 1968, under the Public Health (Infective Jaundice) Regulations, 1958.

Leptospirosis (hitherto notifiable only in certain areas), tetanus and yellow fever made generally notifiable with effect from October 1st, 1968, under the Public Health (Infectious Diseases) Regulations, 1968.

TUBERCULOSIS.

The Chest Clinic for this district continues to be located at the Park Buildings, Pontypool, which is within easy reach. This clinic is open on two whole days weekly on Tuesdays and Thursdays.

This has been another record year in that no notification for any form of tuberculosis was received and the second successive year for which no notification of pulmonary tuberculosis was received. There was, however, one death assigned to pulmonary tuberculosis in a female aged 63 years who also had a malignant condition. This patient had been on the district's tuberculosis register for very many years.

No mass radiography survey for the general public took place during the year as the district had one in 1967 and it is not now considered necessary to provide this facility oftener than three yearly unless special circumstances otherwise dictate.

There is a static mass radiography unit operating at the Chest Clinic, 129 Stow Hill, Newport, for anyone requiring a chest X ray and it is open daily from Monday to Friday (9.0 a.m. to 1.0 p.m. and 2.0 p.m. to 5.0 p.m.) with an evening session Thursdays from 5.0 p.m. to 7.0 p.m.

Respiratory Tuberculosis and Lung Cancer
Deaths for England and Wales - 1968.

The provisional death rate per million for England and Wales for 1968 for respiratory tuberculosis ^{was} 30 as compared with 37 for 1968.

The death rate for cancer of the lungs and bronchi per million population was 593, which shows a further increase in deaths from this disease. In actual figures this means 28,826 deaths (23,896 males and 4,930 females) from cancer of the lungs and bronchi as compared with 28,250 for 1967. There were 1,458 deaths (1,094 males and 364 females) from pulmonary tuberculosis during 1968 as compared with 1,797 deaths in 1967.

1968		1967	
Deaths		Deaths	
Pulmonary tuberculosis		Pulmonary tuberculosis	
30		37	
Cancer of the lungs and bronchi		Cancer of the lungs and bronchi	
593		593	

TABLE XV

Showing the new cases of tuberculosis notified and the deaths due to tuberculosis during 1968, in age and sex groups and by type of disease. (Corrected for diagnosis).

Age groups in yrs.	NEW CASES				DEATHS			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	Male	Female	Male	Female	Male	Female	Male	Female
0 - 1	-	-	-	-	-	-	-	-
1 - 4	-	-	-	-	-	-	-	-
5 - 14	-	-	-	-	-	-	-	-
15 - 24	-	-	-	-	-	-	-	-
25 - 34	-	-	-	-	-	-	-	-
35 - 44	-	-	-	-	-	-	-	-
45 - 54	-	-	-	-	-	-	-	-
55 - 64	-	-	-	-	-	1	-	-
65 +	-	-	-	-	-	-	-	-
TOTALS	-	-	-	-	-	1	-	-

For the second successive year there was no notification of pulmonary tuberculosis received in the district.

The one death ascribed to pulmonary tuberculosis occurred in a female aged 63 years who was also suffering from malignant melanosis. This patient had been on the tuberculosis register for many years.

There were no inward transfers from other districts during the year.

TABLE XV1

Showing the number of cases of tuberculosis remaining on the register at 31st December, 1968.

MALES		FEMALES		TOTAL
Pulmonary	Non-Pulmonary	Pulmonary	Non-Pulmonary	
21	2	13	3	39

TABLE XV11

Showing the yearly notifications of tuberculosis (all forms) for males and females, and the yearly deaths from all forms of tuberculosis since 1943 (corrected for diagnosis).

Page 19.

YEAR	YEARLY NOTIFICATIONS OF TUBERCULOSIS.				TOTAL YEARLY NOTIFICATIONS OF PULMONARY & NON-PULMONARY.	YEARLY DEATHS FROM TUBERCULOSIS.				TOTAL OF YEARLY DEATHS FROM ALL FORMS OF TUBERCULOSIS.
	Pulmonary		Non-Pulmonary			Pulmonary		Non-Pulmonary		
	Males	Females	Males	Females		Males	Females	Males	Females	
1943	8	13	3	1	25	1	6	1	-	8
1944	8	17	1	3	29	3	3	1	1	8
1945	7	8	1	1	17	-	4	1	3	8
1946	10	7	5	-	22	1	4	1	1	7
1947	6	9	2	-	17	3	6	3	2	14
1948	9	6	-	1	16	3	5	1	-	9
1949	8	8	1	-	17	1	2	-	-	3
1950	2	3	2	-	7	4	-	-	-	4
1951	5	2	-	-	7	-	-	-	-	-
1952	3	8	1	-	12	1	2	-	-	3
1953	2	6	1	1	10	1	-	-	-	1
1954	1	2	-	-	3	-	-	-	-	-
1955	2	5	-	-	5	-	-	-	-	-
1956	2	1	-	-	3	-	-	-	-	-
1957	2	1	-	1	4	1	-	-	-	1
1958	3	-	-	-	3	-	-	-	-	-
1959	2	-	-	-	2	-	-	-	-	-
1960	3	1	-	-	4	2	-	-	-	2
1961	5	-	-	-	5	1	-	-	-	1
1962	1	-	-	-	1	1	-	-	-	1
1963	1	1	-	-	2	1	-	-	-	1
1964	-	1	-	-	1	-	-	-	-	-
1965	1	1	-	-	2	-	-	-	-	-
1966	1	2	1	-	4	-	-	-	1	1
1967	-	-	-	1	1	-	-	-	-	-
1968	-	-	-	-	-	-	1	-	-	1

TABLE XV111

Showing the notification rates and death rates for tuberculosis per 1,000 of the estimated mid-year population for this district since 1938.

YEAR	NOTIFICATION RATES PER 1,000 POPULATION		DEATH RATES PER 1,000 POPULATION	
	Pulmonary	Non-Pulmonary	Pulmonary	Non-Pulmonary
1938	2.93	.30	.51	.00
1939	3.02	.68	.59	.00
1940	2.11	.48	.67	.10
1941	2.62	.09	.47	.00
1942	1.00	.40	.79	.10
1943	2.14	.41	.71	.10
1944	2.54	.41	.61	.21
1945	1.55	.21	.50	.50
1946	1.74	.51	.51	.20
1947	1.54	.20	.92	.51
1948	1.51	.20	.81	.10
1949	1.61	.10	.30	.00
1950	.50	.20	.40	.00
1951	.82	.00	.00	.00
1952	1.14	.10	.31	.00
1953	.83	.21	.10	.00
1954	.31	.00	.00	.00
1955	.52	.00	.00	.00
1956	.32	.00	.00	.00
1957	.33	.11	.11	.00
1958	.33	.00	.00	.00
1959	.22	.00	.00	.00
1960	.44	.00	.22	.00
1961	.59	.00	.12	.00
1962	.12	.00	.00	.00
1963	.24	.00	.12	.00
1964	.12	.00	.00	.00
1965	.25	.00	.00	.00
1966	.37	.12	.00	.12
1967	.00	.12	.00	.00
1968	.00	.00	.13	.00

MISCELLANEOUS.

National Assistance Act, 1948.

Action under Section 47 of the above Act to secure the compulsory removal of persons in need of care and attention was not required during the year.

Registered Common Lodging Houses.

The district has no common lodging houses.

Public Swimming Bath.

The district's public swimming bath is an open-air one controlled by the Council and provided with modern purification plant. The samples taken during the swimming season from the baths were satisfactory.

Superannuation Act.

There were 5 medical examinations carried out by the Medical Officer of Health during the year on Council employees.

County Weights and Measures Officer's
Report for this District.

The County Weights and Measures Officer, R.J. Bullen, Esq., M.I.W.M.A., reports that a total of 35 samples were taken for analysis in the district under the Food and Drugs Act, 1955. These 35 samples included 20 milks and 15 other foods and all were certified as being genuine by the Public Analyst.

Water Supplies.

Following the elimination of some untreated water supplies to the town by the Council's Engineer and Surveyor last year and the installation of another chlorinator there was an improvement in the bacteriological sampling during the year. There were 83 samples taken and 15 of these were not of the bacteriological quality desired. A lime-stone bed was installed to correct a tendency to plumbo-solvency at one source of supply. The quantity of water available is still not adequate as any prolonged droughts lead to early shortage. There were 9 samples taken during the year for chemical analysis.

A.	IN OR ADJOINING CLEARANCE AREAS DECLARED under Section 42 of the Hsg. Act 1957	Unfit for human habitation	No. of houses No. of separate dwellings contained therein	Nil
HOUSES DEMOLISHED		Included by reason of bad arrangement	No. of houses No. of separate dwellings contained therein	Nil
		On land acquired under Section 43 (2) Housing Act, 1957	No. of houses No. of separate dwellings contained therein	Nil
DURING		As a result of formal or informal procedure under Section 16 or Section 17 (1) Housing Act, 1957	No. of houses No. of separate dwellings contained therein	12
THE	NOT IN	Local Authority owned houses certified unfit by the Medical Officer of Health	No. of houses No. of separate dwellings contained therein	12
YEAR	OR	Houses unfit for human habitation where action has been taken under Local Acts	No. of houses No. of separate dwellings contained therein	Nil
	ADJOINING			Nil
	CLEARANCE	Houses included in unfitness orders under paragraph 2 of the Second Schedule to the Land Compensation Act 1961	No. of houses No. of separate dwellings contained therein	Nil
	AREAS			Nil
		Number of separate dwellings included above which were previously reported as closed.	Reported as closed up to 31st December, 1968 Reported as closed since 31st December, 1968	Nil
B.	UNFIT HOUSES CLOSED	Under Sections 16 (4), 17 (1) 7 35 (1) Housing Act 1957 and Section 26 Housing Act 1961	No. of houses No. of separate dwellings contained therein	9
	during the year in pursuance of closing orders or undertakings	Under Sections 17 (3) and 26 Housing Act 1957	No. of houses No. of separate dwellings contained therein	9
C.	Number of PERSONS DISPLACED during year	PARTS OF BUILDINGS CLOSED under Section 18 Housing Act 1957	No. of houses No. of separate dwellings contained therein	Nil
		From houses to be demolished in or adjoining clearance areas		Nil
		From houses to be demolished not in or adjoining clearance areas		1
		From houses to be closed		9
		From parts of buildings to be closed		11
		From houses to be demolished in or adjoining clearance areas		11
		From houses to be demolished not in or adjoining clearance areas		5
		From houses closed		2
D.	Number of FAMILIES DISPLACED during year	From parts of buildings to be closed.		3
				2
				1

GENERAL HOUSING DETAILS.

1.	Number of post-war Council houses completed at 31.12.'68.	407
2.	Number of Council houses completed during 1968.	nil
3.	Number of houses completed by private enterprise during 1968.	13
4.	Number of Council houses under construction at 31.12.'68.	nil
5.	Number of houses under construction by private enterprise at 31.12.'68.	3
6.	Number of houses owned by the Local Authority - permanent.	626
7.	Number of houses condemned during the year (demolition and closing orders and confirmed clearance areas)	10
8.	Number of individual unfit properties represented during 1968.	17
9.	Number of clearance areas confirmed during the year.	nil
10.	Number of unfit properties included in these clearance areas.	nil
11.	Number of condemned properties still occupied at the end of the year.	73
12.	Number of certificates of disrepair issued during 1968.	nil
13.	Number of houses in which defects were remedied after informal notice.	8
14.	Number of houses in which defects were remedied after formal notice.	8

INSPECTION OF FOOD AND FOOD PREMISES, ETC.Fresh Meat.

All supplies of fresh meat are imported into the district as there is no public or private slaughterhouse in operation in the town. These supplies appear to be adequate to meet the town's needs and there is no evidence to suggest that a slaughterhouse is required in view of this fact. There are no poultry processing premises in the district.

Milk Supply.

There is no pasteurising plant in the town and the milk supply comes from plants outside the district.

During the year 5 samples of milk were taken and submitted to the Public Health Laboratory, Newport, for analysis and all were reported on as reaching the prescribed standard. No samples were examined for brucella abortus as no raw milk is sold in the town.

Inspection of Food Shops.

Food shops in the district were periodically inspected during the year to ensure compliance with the Food Hygiene Regulations, and notices served when such was not the case.

TRADE	NO.	COMPLIANCE WITH REGULATIONS	
		16	19
Grocery, general store and confectionary.	46	44	44
Greengrocery, fishmongery.	6	5	6
Butchers' shops.	7	6	7
Fried fish shops.	2	2	2
Licensed victuallers.	15	15	15
Clubs.	9	9	9

Premises Registered under the Food and Drugs Act, 1955.
(Section 16).

There are 33 premises registered under the above Act.

TABLE XIX Showing slum clearance progress, re-housing from unfit houses, etc., since 1959.

	No. of Unfit houses represented yearly	No. of houses in col. (2) which were vacant when represented	No. of unfit houses condemned yearly	No. of re-housings from condemned houses yearly	No. of Council houses built each year
(1)	(2)	(3)	(4)	(5)	(6)
1959	58	1	33	-	-
1960	32	2	38	6	6
1961	2	1	21	66	66
1962	1	-	1	1	-
1963	38	4	11	2	-
1964	62	3	73	1	-
1965	35	2	51	49	42
1966	90	9	90	25	74
1967	12	-	11	51	72
1968	17	2	10	8	nil
1959 to 1968	347	24	339	209	260

There is an urgent need, despite a falling population, to provide more housing accommodation to replace the many unfit properties existing in this area.

HOUSING ACT, 1949.Improvement Grants under the above Act.

(a)	Number of improvement grants, 1968	12
(b)	Total number of improvement grants 1949 - 1968	204
(c)	Amount of improvement grants, 1968	£ 2,615. 10. 0d.
(d)	Total amount of improvement grants, 1949 - 1968 (inclusive)	£49,253. 4. 6d.

Improvement Loans under the above Act.

(a)	Number of improvement loans, 1968	2
(b)	Total number of improvement loans, 1949 - 1968	8
(c)	Amount of improvement loans, 1968	£ 450
(d)	Total amount of improvement loans, 1949 - 1968 (inclusive)	£ 2,560

The following tables show the number and type of factories in the district and the inspections carried out during 1968 in connection with the above Acts.

TABLE XX Showing the number of factories and the inspections thereof for 1968.

Premises	Number of			
	No. of Register	Inspections	Written Notices	Occupiers Prosecuted
(1) Factories in which sections 1,2,3,4 and 6 are enforced by Local Authority.	-	-	-	-
(2) Factories not included in (1) in which Section 7 is enforced by the L.A.	27	18	-	-
(3) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises).	-	-	-	-
TOTAL	27	18	-	-

TABLE XX1 Showing the defects found in factories and the action taken to remedy them during the year.

Particulars	Number of defects.				
	Found	Remedied	Referred to H.M. Insp.	Referred by H.M. Insp.	Number of Prosecutions
Want of cleanliness (S.1.)	-	-	-	-	-
Overcrowding (S.2.)	-	-	-	-	-
Unreasonable temperature (S.3.)	-	-	-	-	-
Inadequate ventilation (S.4.)	-	-	-	-	-
Ineffective drainage of floors (S.6.)	-	-	-	-	-
Sanitary conveniences (S.7.)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	-	-	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to out-work).	-	-	-	-	-
TOTAL	-	-	-	-	-

TABLE XX11 Showing details of out-workers for 1968
(Sections 133 and 134).

Nature of work (1)	SECTION 133			SECTION 134		
	No. of out workers in August list required by Sec. 133 (1) (c)	No. of cases of default in sending lists to the Council	No. of presec- utions for failure to supply lists	No. of in stances of work in un- whole- some premises	Notices served	Prosec- utions
	(2)	(3)	(4)	(5)	(6)	(7)
Wearing apparel making etc. cleaning and washing.	-	-	-	-	-	-
Household linen, lace, lace curtains and nets.	-	-	-	-	-	-
Curtains and furniture hangings.	-	-	-	-	-	-
Furniture and upholstery.	-	-	-	-	-	-
Electro-plate.	-	-	-	-	-	-
File making.	-	-	-	-	-	-
Brass and brass articles.	-	-	-	-	-	-
Fur pulling.	-	-	-	-	-	-
Iron and steel cables and chains.	-	-	-	-	-	-
Iron and steel anchors and grapnels.	-	-	-	-	-	-
Cart gear.	-	-	-	-	-	-
Locks, latches and keys.	-	-	-	-	-	-
Umbrellas etc.	-	-	-	-	-	-
Artificial flowers.	-	-	-	-	-	-
Nets other than wire nets.	-	-	-	-	-	-
Tents.	-	-	-	-	-	-
Sacks.	-	-	-	-	-	-
Racquet and tennis balls.	-	-	-	-	-	-
Paper bags.	-	-	-	-	-	-
The making of boxes or other receptacles or parts thereof made wholly or partially of paper.	-	-	-	-	-	-
Brush making.	-	-	-	-	-	-
Pea picking.	-	-	-	-	-	-
Feather sorting.	-	-	-	-	-	-
Carding etc. of buttons etc.	-	-	-	-	-	-
Stuffed toys.	-	-	-	-	-	-
Basket making.	-	-	-	-	-	-
Chocolates and sweetmeats.	-	-	-	-	-	-
Cosques, christmas stockings, etc.	-	-	-	-	-	-
Textile weaving.	-	-	-	-	-	-
Lampshades.	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-

PREVENTION OF DAMAGE BY PESTS ACT, 1949.Report for the year ended 31st December, 1968.

	Local Authority	Dwelling Houses	All others including business premises	TOTAL cols. 1, 2, 3	Agricultural
	(1)	(2)	(3)		
1. Number of properties in Local Authority's district.	44	2,752	213	2,965	6
2. Number of properties inspected as a result of:					
(a) notification	-	137	12	149	-
(b) survey under the Act	-	313	15	328	-
(c) otherwise	-	-	-	-	-
3. Total inspections carried out (including re-inspections).	-	450	27	477	-
4. Number of properties inspected (in Sec. 2) found to be infested by:					
Rats - major	-	-	-	-	-
minor	-	114	6	120	-
Mice - major	-	-	-	-	-
minor	-	23	6	29	-
5. Number of infested properties (in Section 4) treated by L.A.	-	137	12	149	-
6. Number of notices served under Section 4 of the Act (a) T (a) Treatment Structural works i.e. proofing.	-	-	-	-	-
7. Number of cases in which default action was taken following the issue of a notice under Section 4 of the Act.	-	-	-	-	-
8. Legal proceedings.	-	-	-	-	-
9. Number of block control schemes carried out.	-	-	-	-	-

Report for the year ended 31st December, 1955.
CERTIFICATE OF THE COMMISSIONER OF THE PORT, 1955.

I wish to thank all departments for their co-operation during the year.

Yours obediently,

F. J. Hallinan.

Medical Officer of Health.

