

[Report 1967] / Medical Officer of Health, Walsingham R.D.C.

Contributors

Walsingham (England). Rural District Council.

Publication/Creation

1967

Persistent URL

<https://wellcomecollection.org/works/a5w6jywg>

License and attribution

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

Non-commercial use includes private study, academic research, teaching, and other activities that are not primarily intended for, or directed towards, commercial advantage or private monetary compensation. 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>



WALSINGHAM RURAL DISTRICT COUNCIL



ANNUAL REPORT

of the

Medical Officer of Health

for the year

1967

to which is appended the

Report of the

ENGINEER AND SURVEYOR

and

PUBLIC HEALTH INSPECTOR



WALSINGHAM RURAL DISTRICT COUNCIL

Public Health Department

STAFF

Medical Officer of Health

DR. L.G. POOLE, M.B., Ch.B., D.P.H., D.T.M. & H.

Local Health Office,
Baron's Close,
Fakenham.
Tel: Fakenham 2751

Engineer and Surveyor, Chief Public Health Inspector

G.H. SMITH, M.I.P.H.E., M.R.S.H., M.A.P.H.I.

Council Offices,
Baron's Hall,
Fakenham.
Tel: Fakenham 2285

Additional Public Health Inspector and Deputy Surveyor

L.H. DOUGHTY, M.R.S.H., M.A.P.H.I., Cert.S.I.B.

Inspector of Meat and Other Foods

Additional Public Health Inspectors

D. BROOKS, M.A.P.H.I. from 20/3/67.

R. LOUGHRAN, M.A.P.H.I. from 1/4/67.

P.A. PAGE, M.R.S.H., M.A.P.H.I., Cert.S.I.B. left Feb. 1967.

Inspectors of Meat and Other Foods

Deputy Engineer

V. HALE, C.Eng., A.M.I., Mun.E., A.M.Inst.M.E.

Waterworks Superintendent

R.A. GALL

Clerk

L.C. SADLER



Digitized by the Internet Archive
in 2018 with funding from
Wellcome Library

<https://archive.org/details/b30231139>

WALSINGHAM RURAL DISTRICT COUNCIL

Public Health Committee

1967

Chairman	--	Mrs. J.M. Gosselin
Vice-Chairman	--	Mr. W.M. Makins
Members	--	Mr. E.E. Artherton
	--	Mr. A.J. Cuthbert
	--	Mr. A.E. Flood
	--	Mrs. P.H. Labouchere
	--	Mr. J.A. Linton
	--	Mr. R.S. Mitchell
	--	Capt. M.E.B. Sparke, D.L., J.P.
	--	Miss V.M. Sprott
	--	Mrs. D.B. Thistleton-Smith
	--	The Revd. A.R. Thompson

MEMBERS OF THE BOARD OF DIRECTORS

1901

1901

Mr. J. M. Connelley	-	Chairman
Mr. W. B. Smith	-	Vice-Chairman
Mr. E. E. Anderson	-	Secretary
Mr. A. J. Gentry	-	
Mr. A. E. Price	-	
Mr. F. B. Johnson	-	
Mr. J. A. Smith	-	
Mr. E. E. Smith	-	
Mr. J. E. Smith, Jr.	-	
Mr. J. A. Smith	-	
Mr. J. A. Smith	-	
Mr. J. A. Smith	-	

WALSINGHAM RURAL DISTRICT COUNCIL

Report of the Medical Officer of Health for
the year ended 31st December, 1967

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present the annual report for 1967. Mr. P.A. Page, M.R.S.H., M.A.P.H.I., Cert.S.I.B., additional Public Health Inspector, resigned in February 1967 on accepting a senior post in another area. Mr. D. Brooks, M.A.P.H.I. was appointed additional Public Health Inspector on 20th March, 1967. Mr. R. Loughran, M.A.P.H.I. was appointed an additional Public Health Inspector on 1st April, 1967. This latter post was an increase to the establishment.

The Registrar General's estimated mid-year population was 19,360, an increase of 170 compared with the estimate last year. Live births numbered 310, deaths 223, giving a natural increase, births over deaths, of 87. There was thus a movement into the district of 78 persons. The corrected birth rate was 16.16 per 1000 population, which can be compared with the corrected rate of 16.95 for the administrative county of Norfolk, and 17.2 for England and Wales.

The corrected death rate was 11.73 per 1000 population, which can be compared with the corrected rate of 10.01 for the administrative county of Norfolk, and 11.2 for England and Wales.

The percentage of illegitimate live births to total live births was 4.2%, the same percentage as in 1966 and 1965.

Four hundred and thirty-one cases of infectious diseases were notified during the year. Included in this total were 397 cases of measles and 29 cases of whooping cough, the majority of the latter being mild cases.

May I again take this opportunity of thanking the Chairman and Members of the Public Health Committee for their interest and support and the Staff, including the clerical staff of the department, for their help in the preparation of this report, and throughout the year.

I remain, Ladies and Gentlemen,

Your obedient Servant,

LESLIE G. POOLE, M.B., Ch.B., D.P.H., D.T.M. & H.
Medical Officer of Health

SECTION I

GENERAL STATISTICS

- (a) Area :- no change -- 39 parishes; 88,818 acres.
- (b) Population :- the estimated Mid-Year Home Population for the District for 1967 was 19,360. This was 170 more than in 1966.

Year	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967
Estimated Mid-Year Population	23680	23890	23640	22830	22390	20410	19550	19680	19190	19360

The number of deaths was 218; the number of live births 310, showing a natural increase of births over deaths of 92.

- (c) The Rateable Value of the District was £499,510.
- (d) The Product of Penny Rate was £1,914.
- (e) Meteorological Factors:- the data, acquired by courtesy of the R.A.F. West Raynham, is shown in the table below, the figures in brackets being the corresponding data for 1966.

Month	Mean daily maximum Temp (°F)	Mean daily minimum Temp (°F)	Mean daily temperature (°F)	Total rain-fall inches	Mean relative humidity
Jan.	42.3 (39.0)	34.9 (33.1)	38.6 (36.1)	1.78 (1.45)	91.50 (89.25)
Feb.	46.2 (44.8)	36.0 (37.0)	41.1 (40.9)	2.15 (3.29)	86.75 (90.50)
Mar.	51.1 (48.6)	37.4 (36.0)	44.3 (42.3)	1.12 (1.17)	79.25 (83.75)
Apr.	50.9 (50.4)	38.7 (38.7)	44.8 (44.5)	2.54 (2.22)	83.75 (86.75)
May	58.5 (59.5)	43.3 (43.5)	50.9 (51.5)	5.11 (1.74)	84.25 (81.25)
June	63.7 (68.4)	48.4 (50.4)	56.1 (59.4)	.95 (3.00)	80.25 (83.25)
July	71.8 (64.8)	54.5 (50.9)	63.1 (57.9)	1.70 (3.89)	79.25 (84.75)
Aug.	67.8 (66.4)	51.6 (50.7)	59.7 (58.5)	2.27 (4.48)	83.75 (83.75)
Sept.	63.7 (64.4)	50.4 (49.5)	57.1 (56.9)	1.93 (.73)	87.25 (82.50)
Oct.	56.5 (56.5)	45.5 (45.9)	51.0 (51.2)	3.10 (3.49)	86.50 (91.0)
Nov.	46.9 (45.5)	36.0 (37.6)	41.5 (41.5)	3.48 (5.35)	92.25 (90.0)
Dec.	41.9 (43.3)	34.3 (35.2)	38.1 (39.3)	3.00 (3.48)	92.25 (91.50)

VITAL STATISTICS - 1967

Births :-

The Registrar General's figures for live and still births in the district were 310 and 6 respectively.

Table showing legitimate and illegitimate live births for past 5 years :-

		1963	1964	1965	1966	1967
Legitimate	Males	157	153	167	145	148
	Females	168	155	128	152	149
	Total	325	308	295	297	297
Illegitimate	Males	8	11	8	10	7
	Females	8	10	5	3	6
	Total	16	21	13	13	13
Total Live Births		341	329	308	310	310

Live Birth Rate

The crude birth rate was 16.0 per 1,000 population. The corrected birth rate (using a comparability factor of 1.01) was 16.16 per 1,000 population, compared with 17.2 for England and Wales, and 16.95 for the Administrative County of Norfolk.

Illegitimate Births

The number of illegitimate live births was 13. The percentage of illegitimate live births to the total live births was 4.2%.

Still Births

There were 6 stillbirths in 1967, giving a stillbirth rate per 1,000 total live and stillbirths of 18.9. The rate for England and Wales was 14.8, and for the Administrative County of Norfolk 10.23.

Table showing legitimate and illegitimate stillbirths for past 5 years :-

		1963	1964	1965	1966	1967
Legitimate	Males	1	1	1	2	3
	Females	4	1	3	2	2
	Total	5	2	4	4	5
Illegitimate	Males	-	-	-	-	-
	Females	-	-	1	-	1
	Total	-	-	1	-	1
Total Stillbirths		5	2	5	4	6

Infant Deaths

Four infants under one year of age died in 1967.

Infant Mortality Rate

This is calculated as the total infant deaths under one year of age per 1,000 live births, and for 1967 was 12.9. The rate for England and Wales was 18.3, and for the Administrative County of Norfolk: 16.25.

Legitimate Infant Mortality Rate

This is deaths in legitimate infants per 1,000 legitimate live births, and for 1967 was 13.4.

Illegitimate Infant Mortality Rate

This is deaths in illegitimate infants per 1,000 illegitimate live births, and for 1967 was zero.

Neonatal Mortality Rate

This is deaths of infants under four weeks of age per 1,000 live births. Of the four deaths of infants under one year, two were in infants under four weeks. The rate for 1967 was 6.5.

Early Neonatal Mortality Rate

This is deaths of infants under one week of age per 1,000 live births. Of the two deaths of infants under four weeks of age, both were under one week of age giving a rate of 6.5.

Perinatal Mortality Rate

This is combined stillbirths and deaths under one week of age per 1,000 total live and stillbirths. The rate for 1967 was 25.3.

Maternal Mortality Rate

No deaths occurred in 1967, therefore the rate was zero.

	1963	1964	1965	1966	1967
Live Births	341	329	308	310	310
Live Birth Rate -- Crude	16.7	16.8	15.6	16.2	16.0
Live Birth Rate -- Corrected	18.3	18.3	15.7	16.4	16.16
Illegitimate Live Birth Rate	4.7	6.4	4.2	4.2	4.2
Still Births	5	2	5	4	6
Still Birth Rate	14.5	6.0	15.9	12.7	18.9
Total Live & Still Births	346	331	313	314	316
Infant Deaths	5	2	2	5	4
Infant Mortality Rate	14.7	6.1	6.5	16.1	12.9
Infant Mortality Rate -- Legitimate	12.3	6.5	3.4	16.8	13.4
Infant Mortality Rate -- Illegitimate	62.5	0	76.9	0	0
Neonatal Mortality Rate	11.7	6.1	6.5	16.1	6.5
Early Neonatal Mortality Rate	5.9	6.1	6.5	16.1	6.5
Perinatal Mortality Rate	20.2	12.1	22.4	28.7	25.3
Maternal Deaths	0	0	0	0	0
Maternal Mortality Rate	0	0	0	0	0

Deaths

The total number of deaths at all ages in the District during 1967 was 223 (males 118; females 105).

Heart disease, with 70 deaths, headed the list of causes of death and caused 31.4% of all deaths. There were 36 cases of fatal coronary disease, these accounting for 16.1% of all deaths. Vascular lesions of the nervous system, with 29 deaths, gave a figure of 13.0%.

If all deaths due to diseases of the heart and circulatory system, (which includes vascular lesions of the nervous system) are totalled, a figure of 79 deaths is attained - thus causing 35.4% of all deaths in the District.

Cancer caused 56 deaths, giving a figure of 25.1%. Cancer of the lung and bronchus caused 13 deaths or 23.2% of deaths from all types of cancer.

Accidents, which could be preventable, caused 2.7% of all deaths.

Four deaths occurred in infants under one year, and were due to:-

Female	2 hours	Prematurity.
Male	4 hours	Respiratory distress syndrome.
Female	2 months	Acute Left Ventricular failure. Acute pulmonary oedema.
Female	4 months	Acute Bronchitis.

Crude Death Rate per 1,000 estimated population	--	11.5
Corrected Death Rate (comparability factor 1.02)	--	11.73
Ratio of local adjusted death rate to national rate	--	1.05
Death Rate for the Administrative County of Norfolk	--	10.01
Death Rate for England and Wales	--	11.2

	1963	1964	1965	1966	1967
Deaths	216	198	160	185	223
Death Rate -- Crude	10.7	10.1	9.1	9.6	11.5
Death Rate -- Corrected	11.8	16.89	9.28	9.9	11.73

Deaths from all causes

The Registrar General has recorded the following deaths, and they are classified under the thirty-six headings based on the abbreviated list of International Statistical Classifications of Diseases, Injuries and Causes of Death, 1955. Where headings are omitted from the table, there were no deaths due to these causes.

Cause of Death	Sex	AGE IN YEARS									
		Total	Under 4 wks.	4 weeks to 1 yr.	5--14	15--24	25--34	35--44	45--54	55--64	65--74
2. Tuberculosis, Other.	M	--	--	--	--	--	--	--	--	--	--
	F	1	--	--	--	--	--	--	--	1	--
10. Malignant Neoplasm, Stomach.	M	4	--	--	--	--	--	--	2	1	1
	F	1	--	--	--	--	--	--	--	1	--
11. Malignant Neoplasm, Lung, Bronchus.	M	10	--	--	--	--	1	--	4	4	1
	F	3	--	--	--	--	--	--	2	1	--
12. Malignant Neoplasm, Breast	M	--	--	--	--	--	--	--	--	--	--
	F	6	--	--	--	--	--	--	2	1	3
13. Malignant Neoplasm, Uterus	F	3	--	--	--	--	--	1	1	1	--
14. Other Malignant and Lymphatic Neoplasms	M	16	--	--	1	--	--	2	4	5	4
	F	10	--	--	--	--	1	--	--	2	7
15. Leukaemia, Aleukaemia.	M	3	--	--	--	--	--	1	1	1	--
	F	--	--	--	--	--	--	--	--	--	--
16. Diabetes	M	--	--	--	--	--	--	--	--	--	--
	F	3	--	--	--	--	--	--	--	--	3
17. Vascular Lesions of Nervous System.	M	14	--	--	--	--	--	--	2	7	5
	F	15	--	--	--	--	--	--	2	7	6
18. Coronary Disease, Angina.	M	23	--	--	--	--	--	--	4	13	6
	F	13	--	--	--	--	1	--	2	2	8
19. Hypertension with Heart Disease.	M	1	--	--	--	--	--	1	--	--	--
	F	--	--	--	--	--	--	--	--	--	--
20. Other Heart Disease.	M	18	--	--	--	--	--	2	--	3	13
	F	15	--	1	--	--	--	--	1	2	11
21. Other Circulatory Disease.	M	2	--	--	--	--	--	--	--	1	1
	F	7	--	--	--	--	--	--	--	3	4
22. Influenza.	M	1	--	--	--	--	--	--	--	--	1
	F	1	--	--	--	--	--	--	--	--	1
23. Pneumonia	M	6	--	--	--	--	--	1	--	1	4
	F	12	--	1	--	--	--	--	--	--	11
24. Bronchitis	M	5	--	--	--	--	--	--	--	4	1
	F	1	--	--	--	--	--	--	--	1	--
26. Ulcer of Stomach and Duodenum.	M	2	--	--	--	--	--	--	2	--	--
	F	--	--	--	--	--	--	--	--	--	--
28. Nephritis and Nephrosis.	M	3	--	--	--	--	--	--	--	2	1
	F	--	--	--	--	--	--	--	--	--	--
32. Other Defined and Ill-Defined Diseases	M	6	1	--	1	--	--	--	1	2	1
	F	11	1	--	--	--	--	--	1	3	6
33. Motor Vehicle Accidents	M	2	--	--	--	1	1	--	--	--	--
	F	1	--	--	--	--	--	--	--	1	--
34. All Other Accidents.	M	1	--	--	--	--	--	--	1	--	--
	F	1	--	--	--	--	--	--	--	--	1
35. Suicide	M	1	--	--	--	--	--	--	--	1	--
	F	1	--	--	--	--	--	1	--	--	--
Total All Causes	M	116	1	--	2	1	2	7	21	45	39
	F	105	1	2	--	--	2	2	11	26	61

TABLE. Analysis of deaths by diseases for period 1963 to 1967.

	1963	1964	1965	1966	1967
1. Tuberculosis, Respiratory	1	--	--	--	--
2. Tuberculosis, Other	--	--	--	--	1
3. Syphilitic Disease.	1	1	1	1	--
9. Other Infective & Parasitic) Diseases.	1	2	2	1	--
10. Malignant Neoplasm, Stomach.	3	2	4	4	5
11. Malignant Neoplasm, Lung, Bronchus.	6	5	9	10	13
12. Malignant Neoplasm, Breast.	3	4	4	2	6
13. Malignant Neoplasm, Uterus.	1	3	1	1	3
14. Other Malignant and Lymphatic) Neoplasms.	23	29	17	26	26
15. Leukaemia, Aleukaemia.	--	--	2	--	3
16. Diabetes.	--	5	2	1	3
17. Vascular Lesions of Nervous System.	38	22	30	25	29
18. Coronary Disease, Angina.	35	29	32	36	36
19. Hypertension with Heart Disease.	3	1	1	1	1
20. Other Heart Disease.	40	30	28	27	33
21. Other Circulatory Disease.	6	6	2	4	9
22. Influenza.	4	1	2	1	2
23. Pneumonia.	16	15	7	6	18
24. Bronchitis.	7	3	5	2	6
25. Other Diseases of Respiratory System	1	3	3	--	--
26. Ulcer of Stomach & Duodenum.	2	2	3	2	2
27. Gastritis, Enteritis & Diarrhoea.	4	1	2	3	--
28. Nephritis & Nephrosis.	1	--	2	1	3
29. Hyperplasia of Prostate.	--	1	1	2	--
31. Congenital Malformations.	1	1	2	3	--
32. Other Defined and Ill-Defined) Diseases.	17	22	15	21	17
33. Motor Vehicle Accidents.	--	--	--	1	3
34. All Other Accidents.	3	7	3	4	2
35. Suicide.	1	3	--	--	2
Total All Causes	218	198	180	185	223

SECTION II

COMMUNICABLE DISEASES

Four hundred and thirty-one cases of infectious diseases were notified during 1967.

Incidence of Infectious Diseases for past 5 years :-

	1963	1964	1965	1966	1967
Measles	150	98	198	93	397
Whooping Cough	5	19	19	14	29
Pulmonary Tuberculosis	1	3	1	1	-
Non-Pulmonary Tuberculosis	1	2	2	2	-
Dysentery	-	-	-	6	1
Food Poisoning	-	-	2	1	-
Scarlet Fever	1	-	1	2	1
Puerperal Pyrexia	-	1	-	1	-
Infective Hepatitis	-	-	-	-	3
Pneumonia	2	2	4	-	-
Erysipelas	1	-	1	-	-
Total	161	125	228	120	431

Measles

Measles, with 397 cases, formed the bulk of infectious diseases notified. As is evident from the following table, which shows the distribution by age groups, measles is a disease of childhood:-

	1963	1964	1965	1966	1967
Under 1 year	1	1	7	3	7
1 - year	10	3	17	9	23
2 - years	10	9	21	6	46
3 - years	10	14	23	10	44
4 - years	14	8	22	8	61
5 - 9 years	73	60	92	39	192
10 - 14 years	22	1	14	13	18
15 - 24 years	8	1	-	5	4
25 - years	2	1	2	-	2
Total	150	98	198	93	397

Tuberculosis

No new case of tuberculosis was reported.

Incidence of Tuberculosis for past 5 years :-

		1963	1964	1965	1966	1967
<u>New Cases :-</u>	Pulmonary	1	3	1	1	--
	Non-Pulmonary	1	2	2	2	--
<u>Inward Transfers :-</u>	Pulmonary	2	1	1	1	--
	Non-Pulmonary	--	--	--	--	--
<u>Numbers on Register at 31st December:-</u>	Pulmonary	40	40	40	41	40
	Non-Pulmonary	3	5	6	7	5
	Total	43	45	46	48	45

B.C.G. Vaccination

Protection against tuberculosis by the use of B.C.G. vaccination is offered to all children at the age of 13 years, and is provided by the Norfolk County Council.

The following table gives more information by schools of B.C.G. vaccination in the District in 1967:-

School	Dues	Accepted	Tested	Read	Positive	Negative and Vaccinated	Tuberculin Index
Melton Constable S.M.	57	50	50	49	4	45	8.2%
Fakenham S.M.	268	222	184	159	22	137	13.8%
Fakenham Grammar	75	69	65	65	4	58	6.2%
Total	400	341	300	273	30	240	11 %

The following table gives information of B.C.G. vaccination at these schools for the past 5 years:-

	1963	1964	1965	1966	1967
Acceptance Rate (percentage).	76.5	79.6	82.	89.	85.3
Accepted.	253	261	183	239	341
Tested.	229	245	181	237	300
Read.	222	243	180	228	273
Positive.	16	9	8	22	30
Negative and Vaccinated.	200	234	171	205	240
Tuberculin Index (percentage)	7.2	3.7	4.4	9.6	11.0

The Tuberculin Index does not necessarily indicate tuberculous disease, as the resistance of the majority of pupils is sufficient to overcome the invading germs but it does, however, indicate the degree of opportunity for infection and is thus a useful index of infectious cases in a community.

Poliomyelitis

There were no cases of poliomyelitis in the District in 1967. Immunisation is offered by the County Council and is by oral vaccine.

The following table shows the number of persons immunised against poliomyelitis during 1967 in Area 8 (which comprises Walsingham and Docking Rural Districts and Hunstanton and Wells Urban Districts), and in Walsingham R.D.

Age Groups	Area 8	Walsingham R.D.
Children born in 1967	189	94
Children born in 1966	341	166
Children born in 1965	32	10
Children born in 1964	13	8
Children born 1960 - 1963	54	21
Others under age 16 years.	10	2
Re-inforcing doses (all children under 16)	594	285
Total	1233	586

The following table shows immunisation against poliomyelitis for the past 5 years :-

<u>Initial Courses</u>	1963	1964	1965	1966	1967
Area 8	614	674	746	631	639
Walsingham R.D.	(1)	238	371	289	301
<u>Re-inforcing</u>					
Area 8	478	583	434	456	594
Walsingham R.D.	(1)	237	189	209	285

- (i) Separate figures for Walsingham R.D. were not recorded for 1963.
- (ii) Figures for 1963; 1964 and 1965 include adults.
- (iii) Figures from 1966 are for children up to 16 years of age only.

Smallpox

There were no cases of smallpox in the District in 1967.

The following table shows the number of vaccinations, by age groups, carried out in Area 8 and Walsingham Rural District in 1967.

	Area 8		Walsingham RD	
	Primary	Re-Vacc.	Primary	Re-Vacc.
0 - 3 months	3	-	2	-
3 - 6 "	11	-	6	-
6 - 9 "	11	-	8	-
9 - 12 "	24	-	13	-
1 year	349	-	165	-
2 - 4 years	78	15	34	13
5 - 14 "	30	54	19	31
Total	506	69	247	44

The following table shows vaccination against smallpox, in the District, for the past 5 years :-

<u>Primary</u>	1963	1964	1965	1966	1967
0 - 3 months	6	7	2	1	2
3 - 6 "	10	8	4	4	6
6 - 9 "	10	11	6	2	8
9 - 12 "	28	29	49	9	13
1 year	38	65	92	112	165
2 - 4 years	13	7	15	19	34
5 - 14 "	6	5	14	2	19
Total	111	132	182	149	247
Re-Vaccinations - Total	9	-	5	30	44

Diphtheria, Whooping Cough and Tetanus

Twenty-nine cases of whooping cough were notified in 1967. There were no cases of diphtheria or tetanus.

The following table gives more information about immunisation against Diphtheria, Whooping Cough and Tetanus in Area 3, (Area 3 comprises Walsingham and Docking Rural Districts, and Hunstanton and Wells Urban Districts), and the District in 1967.

		Area 3	Walsingham R.D.
Triple	Initial	587	280
	Booster	507	268
Diphtheria/Tetanus	Initial	38	18
	Booster	580	208
Diphtheria	Initial	1	-
	Booster	16	2
Tetanus	Initial	30	4
	Booster	635	212

The following table shows immunisation against these diseases, in the District, for the past 5 years :-

		1963	1964	1965	1966	1967
Triple	Initial	208	200	329	239	280
	Booster	68	72	97	110	268
Diphtheria/Tetanus	Initial	21	34	9	19	18
	Booster	80	337	528	243	208
Diphtheria	Initial	1	8	-	-	-
	Booster	71	132	38	15	2
Tetanus	Initial	230	117	56	25	4
	Booster	20	55	39	82	212

SECTION III

Contributed by the Engineer, Surveyor & Chief
Public Health Inspector.

<u>RECORD OF INSPECTIONS</u>	1957
<u>Public Health Acts</u>	
Initial Inspections	285
Re-Visits	154
Smoke Observations	Nil
<u>Carevan Sites and Control of Development Act</u>	101
<u>Housing Acts</u>	
House Inspections	113
Re-Visits in connection with above	51
Visits in connection with application for grants under) Housing Act 1949.)	195
Visits re Slum Clearance	108
<u>Food and Drugs Act</u>	
Premises Inspected	274
Visits re manufacture and sale of Ice cream	28
Visits re Dairies and inspection of milk retailers) vehicles.)	7
Slaughterhouses and Meat Inspection Visits	355
Visits re Shellfish	Nil
Diseases of Animals Act, Waste Foods Order	7
<u>Sewerage</u>	
Inspection of sewerage systems, disposal works and sewer) ditches & Public Conveniences.)	331
Contract (Sewerage) Visits	104
Closet Conversion Visits (Section 47, Public Health Act,) 1936.))	1
<u>District Scavenging</u>	
Visiting workmen on rounds, investigating complaints, etc.	517
Refuse Tips	111
<u>Factories Act</u>	
Inspection of Factories with power	26
Inspection of Factories without power	3
<u>Building Byelaw Inspections</u>	
Inspections during course of construction	100
Building Regs.	1376
Town & Country Planning Acts & Regulations	91
<u>Infectious Diseases</u>	
Cases investigated	12
<u>Rooms Disinfested</u>	Nil
<u>Petroleum Acts</u>	
Installations inspected and tested	22
<u>Small Dwellings Acquisition Act</u>	
Valuations and visits for purposes of loan	15

/Cont'd....

Total visits made	5098
-------------------	------

1967

1966

Total Notices Served	264	218
----------------------	-----	-----

1967

1966

16	12
10	8

Total Notices Served	40	35
----------------------	----	----

HOUSING

(a) Slum Clearance

The following table sets out work done under this heading :-

	1967	1966
Houses demolished as a result of formal procedure	15	4
Number of unfit or defective houses rendered fit during the period as a result of informal action by the Council.	7	--
Number of houses made fit by owners as a result of formal action.	6	4
Number of houses made fit after service of formal notices by the Council in default of owners.	--	--
Undertakings given by owners not to relet.	--	--
Undertakings given by owners that houses will cease to be used for human habitation.	--	--
Number of demolition orders made during the year.	10	4
Number of closing orders made during the year.	5	2
Estimated number of unfit houses still to be dealt with following review.	--	--

(b) New Dwellings

The following figures include conversions of non-domestic buildings to habitations :-

By private persons -- 70 completed and 57 under construction at the end of the year.

By Local Authority -- 29 completed and 20 under construction at the end of the year.

(c) Improvement Grants - Discretionary

Since improvement grants were introduced in 1949, the Council has authorised the following:-

(Figures shown in brackets relate to the totals up to December 1966)

Total Amount notified to rank for grant	For occupation by		Grant essential to preserve house and provide amenities	Grant to improve amenities only
	Owner	Tenant		
<u>Up to December 1966</u> £ 137,212.13. 0. (£122,956.13. 0.)	143 (141)	262 (245)	106 (97)	308 (274)
<u>January to December 1967</u> £ 17,734. 0. 0. (£14,244. 0. 0.)	10 (7)	35 (36)	11 (9)	34 (34)

(d) Improvement Grants - Standard

The following are the statistics of Standard Grants approved since 1959 when they were introduced.

Total amount notified to rank for grant	For occupation by :-	
	Owner	Tenant
<u>From July 1959 to December 1966</u> £ 90,687. 10. 0.	252 (217)	205 (166)
<u>January to December 1967.</u> £ 15,579. 0. 0. (£18,065. 0. 0.)	51 (35)	18 (37)
<u>Reduced standard as from August 1964.</u> (-)	(-)	(-)

(Figures in brackets relate to preceding year)

PLANS BROUGHT BEFORE THE PLANS COMMITTEE

No. of plans considered by Committee 1967 - 397.

(No. of plans considered in 1966 - 375)

<u>New dwellings</u>	<u>Alterations to dwellings</u>	<u>Factories</u>	<u>Domestic Garages</u>	<u>Misc.</u>
203	175	11	101	194
<u>Outline applications</u>				
196	-	2	2	13

Excellent co-operation between the office and Architects and builders continued, but some difficulty has been experienced with a minority of builders through failure to notify certain stages of building works at the proper time.

REFUSE COLLECTION AND DISPOSAL

Tipping at the refuse tip at Thursford, which was formerly a railway cutting, commenced during the year, and Fakenham tip was closed.

One new cesspool emptier was purchased during the year.

A trial period was arranged for the use of paper sacks in selected villages and a Sub-Committee formed to report to the Council on the results of this trial.

SEWERAGE AND SEWAGE DISPOSAL

The scheme for Melton Constable and Briston proceeded satisfactorily during the year, and it is hoped to be completed within the two year schedule.

Final details were completed for the extensions to Fakenham Sewage Works and the work should be completed during 1968. It is hoped that during the course of the contract it will be possible to include the sewerage of Sculthorpe, but this is dependant on loan consent being obtained for this purpose.

Work continued on the preparation and submission of schemes for Kettlestone and Little and Great Snoring by the County Public Health Engineer, and at Hindringham by Messrs. A.P.I. Cottrell & Son.

At Little Snoring the existing sewage works were re-habilitated, it was therefore possible to produce a much improved effluent. As a result of this, instructions were given to the County Public Health Engineer to amend the proposed scheme so as to utilise the existing works.

Negotiations began with Crisp Malting Ltd. as to the possible use of their sewage disposal plant for the effluent from St. Ryburgh village.

No serious breakdowns occurred in the existing schemes.

A trade waste agreement was made with Jack L. Israel Ltd. regarding the effluent from their proposed factory at Hempton.

PUBLIC CONVENIENCES

The underground conveniences at Oak Street, Fakenham, continued to cause concern, and it was decided to consider a scheme for the improvement of these conveniences. It is now hoped that a satisfactory scheme can be prepared to bring them to a higher standard of cleanliness.

LEGAL PROCEEDINGS

Successful prosecutions were carried out during the year against Messrs. Seaman's Dairies regarding unfit sausages, and against Messrs. Howard's Dairies regarding a dirty milk bottle.

SWIMMING BATHS

Byelaws were adopted for the control of swimming baths open to the public. The need for this to be done arose following the use of a private bath at Fakenham for the benefit of the general public.

PREVENTION OF DAMAGE BY PESTS ACT

Eight thousand, two hundred and sixty-two inspections of properties were made, and eight hundred and nine treatments were given to premises found to be infested with rats or mice.

One hundred and twelve treatments of farm land and premises were carried out. The treatment of farm premises was curtailed during the latter part of the year, owing to Foot and Mouth disease.

FOOD

(a) Food preparing Premises

Type of premises	Number of Premises	Complying with Regulation 16 (Washing facilities)	No. to which Regulation 19 applies (Provision of sink)	Complying with Regulation 19
Bakehouses	8	8	8	8
Butchers Shops	15	15	15	15
Catering Establish- ments)	17	17	17	17
Fish Shops	6	6	6	6
Provision Stores	69	69	69	69

Market Foodstalls

The Food Hygiene (Market Stalls and Delivery Vehicles) Regulations 1966 came into operation on 1st January 1967.

There were 13 foodstalls regularly attending Fakenham Market, each stallholder was supplied with a leaflet outlining the provisions of the Regulations. The majority of these stallholders have made a genuine attempt to comply with the Regulations.

Five additional premises were registered for the sale of ice-cream.

Twenty-two samples of ice-cream were taken, none of which were classified as unsatisfactory.

(b) Milk

No new distributors of milk were registered during the year.

Sixty-two samples were taken by the County Council's officers. All but one satisfied the phosphatase test for efficiency of heat treatment, and six failed the methylene blue or cleanliness test.

(c) Meat Inspection

100% inspection of meat was achieved during the year.

Carcases Inspected and Condemned for the year 1967

	Cattle	Calves	Sheep and lambs	Pigs
Number Inspected	453 (457)	1 (-)	718 (708)	940 (956)
<u>All Diseases except Tuberculosis and Cysticercosis</u>				
Whole Carcases condemned	- (-)	- (-)	- (-)	- (1)
Carcases of which some part or organ was con- demned.	99 (49)	- (-)	5 (6)	79 (72)
Percentage of the number inspected affected with disease other than Tuberculosis and Cysticerci.	21.8%	-	.69%	8.4%
<u>Tuberculosis only</u>				
Whole Carcases condemned	- (-)	- (-)	- (-)	- (-)
Carcases of which some part or organ was con- demned.	- (-)	- (-)	- (-)	40 (56)
Percentage of the number inspected affected with Tuberculosis.	-	-	-	4.2%
<u>Cysticercosis</u>				
Carcases of which some part or organ was con- demned.	1 (6)	- (-)	- (-)	- (-)
Carcases submitted to treatment by refrigera- tion.	1 (6)	- (-)	- (-)	- (-)
Generalised and totally condemned.	- (-)	- (-)	- (-)	- (-)

(Figures in brackets are for 1966)

FACTORIES

Factories Act 1961 Annual Report for 1967 under Section 153(1) of the Factories Act 1961

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

Premises (1)	No. on Register (2)	Number of		
		Inspection (3)	Written Notices (4)	Occupier Prosecuted (5)
(i) Factories in which Sections 1,2,3,4 and 6 are enforced by Local Authorities.	5	2	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by Local Authority.	90	13	-	-
(iii) Other Premises in which Section 7 is enforced by Local Authority (excluding out-workers premises)	1	1	1	-
Total	96	16	1	-

2. Cases in which DEFECTS were found.

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted. (6)
	Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	by H.M. Inspector (5)	
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	4	4	--	--	--
(c) Not separate for sexes	--	--	--	--	--
Other offences against the Act (not including offences relating to Outwork)	--	--	--	--	--
TOTAL	4	4	--	--	--

3. Part VIII of the Act. Outworkers -- One.

OFFICES, SHOPS AND RAILWAY PREMISES ACT 1963

TABLE A REGISTRATIONS AND GENERAL INSPECTIONS

Class of Premises	Number of premises registered during the year	Total number of registered premises at end of year	Number of registered premises receiving a general inspection during the year
Offices	2 (3)	40 (38)	10 (—)
Retail shops	4 (3)	93 (100)	43 (2)
Wholesale shops & warehouses	— (—)	1 (2)	— (—)
Catering Establishments open to the public, canteens.	— (—)	9 (13)	2 (—)
Fuel Storage Depots	— (—)	1 (1)	— (—)

(Figures in Brackets relate to 1966)

TABLE B

Number of visits of all kinds by Inspectors to registered premises: 112 (10)

TABLE C ANALYSIS OF PERSONS EMPLOYED IN REGISTERED PREMISES BY WORKPLACE

Class of Workplace	Number of persons employed
Offices	247 (248)
Retail Shops	377 (406)
Wholesale departments, warehouses.	9 (13)
Catering establishments open to the public.	51 (62)
Canteens	— (—)
Fuel Storage Depots	4 (4)
Total	688 (733)
Total males	287 (296)
Total females	401 (437)

TABLE D EXEMPTIONS

No applications for exemption under the Act were made during the year.

TABLE E PROSECUTIONS

No prosecutions were made during the year.

WATER SUPPLIESPumping statistics for Walsingham Rural District for 1967

Month	<u>Houghton Pumping Station to Gunthorpe Reservoir</u>		<u>Average Daily Consumption</u>	
	Total gallons 1966	Total gallons 1967	Gallons 1966	Gallons 1967
January	11,602,000	12,477,000	374,258	402,483
February	10,324,000	11,554,000	368,714	412,642
March	12,294,000	12,584,000	396,580	405,935
April	12,086,000	12,973,000	402,866	432,433
May	13,627,000	14,243,000	439,580	459,612
June	13,969,000	17,173,000	465,633	572,433
July	13,284,000	15,722,000	428,516	507,161
August	13,104,000	14,396,000	422,709	464,387
September	12,162,000	12,624,000	405,400	420,800
October	12,158,000	12,820,000	392,193	413,548
November	11,336,000	12,042,000	377,866	401,400
December	12,003,000	12,980,000	387,193	418,709
Total	147,949,000	161,593,000		

Gunthorpe Reservoir to Fakenham Tower

January	5,057,000	(1)	5,408,000	163,129	174,451
February	4,627,000	(2)	4,899,000	165,250	174,964
March	5,361,000	(3)	5,521,000	172,935	178,096
April	5,107,000	(4)	5,536,000	170,233	184,533
May	5,641,000	(5)	5,667,000	181,967	182,806
June	5,983,000	(6)	5,950,000	199,433	198,333
July	5,688,000	(7)	6,595,000	183,483	212,741
August	5,352,000	(8)	5,740,000	172,645	185,161
September	5,320,000	(9)	5,366,000	177,333	178,866
October	5,260,000	(10)	5,699,000	169,677	183,838
November	5,178,000	(11)	5,443,000	172,600	181,433
December	5,272,000	(12)	5,502,000	170,064	177,483
Total	63,846,000		67,326,000		

Gallons pumped from Fakenham Well included in above totals

(1)	1,997,000	(7)	2,342,000
(2)	1,775,000	(8)	2,323,000
(3)	1,960,000	(9)	2,105,000
(4)	2,079,000	(10)	2,276,000
(5)	2,227,000	(11)	2,176,000
(6)	2,343,000	(12)	2,149,000

During 1967 Total of 25,752,000 gallons were pumped from Fakenham Well.

/Cont'd...

North Creake Bore

	<u>Total gallons</u>	<u>Daily average</u>
--	----------------------	----------------------

January	564,000	21,419
February	520,000	18,571
March	599,000	19,322
April	748,000	24,933
May	744,000	24,000
June	790,000	26,333
July	875,000	28,225
August	800,000	25,806
September	741,000	24,700
October	717,000	23,129
November	647,000	21,566
December	734,000	23,677

Total of 8,579,000 gallons pumped from North Creake bore during 1967.

The following figures show the number of houses by Parishes where Council mains water is piped into the house:-

Number of Houses with Mains Water Supply in Walsingham Rural District

Bale	..	..	..	47
Barney	..	..	..	71
Barsham E.N.W...	..	..	..	64
Binham	..	..	..	114
Blekney	..	..	..	401
Briningham	..	..	..	43
Brinton	..	..	..	30
Briston	..	..	..	381
Cockthorpe	..	..	..	16
Danton	..	..	..	-
Fakenham	..	..	..	1,534
Field Dalling	..	..	..	61
Fulmodestone	..	..	..	52
Gunthorpe	..	..	..	55
Holoughton	..	..	..	69
Hopton	..	..	..	187
Hindolveston	..	..	..	97
Hindringham	..	..	..	148
Hollham	..	..	..	96
Houghton	..	..	..	27
Kettlestone	..	..	..	36
Langham	..	..	..	86
Melton Constable	..	..	..	311
Morston	..	..	..	44
Pudding Norton..	..	..	..	42
Raynham E.S.W...	..	..	..	119
Ryburgh Gt. & Lt.	..	..	..	153
Saxlingham	..	..	..	17
Sculthorpe	..	..	..	185
Sharrington	..	..	..	41
Shereford	..	..	..	-
Snoring Gt.	..	..	..	97
Snoring Lt.	..	..	..	121
Stibbard	..	..	..	98
Stiffkey	..	..	..	120
Swanton Novers..	..	..	..	66
Tatterford, Tattersett	..	..	..	43
Toftrees	..	..	..	6
Thurning	..	..	..	5
Thursford	..	..	..	54
Walsingham Lt. & Gt.	..	..	..	371
Warham	..	..	..	81
Wighton	..	..	..	112
Wiveton	..	..	..	66
Wood Norton	..	..	..	52
Total				5,819

Twelve houses are supplied by standpipes.

The estimated total population supplied was approximately 21,000.

The total number of houses in the District was 6,399 (including 35 caravans).

Connections to the main were made, 125 being domestic supplies, 22 metered supplies and 5 other premises.

Extensions to the mains by direct labour were :-

203 yards of 3" main laid at Digby Drive, Fakenham.

75 yards of 3" main laid to serve building site, Morston Road,
Blakeney.

110 yards of 4" main laid to serve Station Farm, Thursford.

570 yards of 4" main to serve building site off Wells Road, Fakenham.

90 yards of 4" main laid at Rudham Stile Lane, Fakenham.

TABLE SHOWING RESULTS OF ANALYSIS OF WATER SUPPLIES

Sources of Samples and dates taken	Houghton St. Giles Public Supply 6th December, 1967	Little Snoring Public Supply 6th December, 1967	North Creake Public Supply 6th December, 1967	Falconham Well 6th December, 1967
Appearance	Clear	Clear, yellow deposit on standing	Slightly opales- cent trace yellow deposit	Clear, very slight deposit on standing
Nature of deposit	Nil	Iron Compounds	Iron Compounds	Iron Compounds
Colour	Nil	Nil	Paint Yellow	Nil
Reaction	Slightly alkaline	Slightly alkaline	Neutral	Slightly alkaline
Taste	Satisfactory	Satisfactory	Satisfactory	Nil
Ammoniacal Nitrogen	Nil	Nil	Nil	Nil
Albuminoid Nitrogen	Nil	0.01	Nil	Nil
Nitrate Nitrogen	3.1	Nil	1.0	9.2
Nitrite Nitrogen	Nil	Nil	Nil	Nil
Chloride as Cl	26	22	26	62
Potassiumate Value (A.M.)	0.13	0.08	0.24	0.28
Total hardness	125	320	285	305
Temporary hardness	265	250	255	265
Metals in solution	Nil	Nil	Nil	Nil
Fluoride as F	Not given	Not given	Not given	Not given
Opinion	Suitable for drinking and general purposes.	Suitable for drinking and general purposes.	Suitable for drinking general purposes.	Suitable for drinking and general purposes.

WALSINGHAM RURAL DISTRICT COUNCIL

ADDENDUM TO ANNUAL REPORT 1967

Four samples of raw water from the sources of Public Supplies were taken, all of which were satisfactory.

Forty-four samples of treated water were taken from various points served by the regional mains, all of which were satisfactory. Three samples were taken from the regional mains of treated water following mains bursts, all of which were satisfactory.

Six samples were taken following extensions to the regional mains, three of which were satisfactory, and three unsatisfactory. Further samples were taken following treatment, which proved satisfactory, after which connections to the extended mains were permitted.

Fifteen samples were taken from private sources, seven of which were satisfactory, and eight unsatisfactory.

Waters liable to Plumbo-Solvency action

Samples of water were taken from Fakenham Post Office where there is a lead service pipe. The results were as follows :-

29th November, 1967.

Sample taken at 5 a.m.	0.23 parts per million of lead.
Sample taken at 9.15 a.m.	0.03 " " " " "

A survey was undertaken and the results forwarded to the Ministry, who promised to give further guidance as to necessary action in due course.



