#### [Report 1958] / Medical Officer of Health, Lytham St Annes Borough.

#### **Contributors**

Lytham St. Anne's (England). Borough Council.

#### **Publication/Creation**

1958

#### **Persistent URL**

https://wellcomecollection.org/works/fbpdpq3m

#### 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.



Library



BOROUGH OF LYTHAM ST. ANNES

## ANNUAL REPORT

OF

The Medical Officer of Health

AND

Chief Public Health Inspector 1958



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



BOROUGH OF LYTHAM ST. ANNES

## ANNUAL REPORT

FOR 1958

BY

#### C. ROBERTSON WILSON, M.B., Ch.B., D.P.H.

MEDICAL OFFICER OF HEALTH

Together with the

ANNUAL REPORT of

FRED HAWORTH, D.C.M., M.A.P.H.I., M.R.S.H.

CHIEF PUBLIC HEALTH INSPECTOR

#### BOROUGH OF LYTHAM ST. ANNES

#### HEALTH COMMITTEE

Councillor Mrs. COOPE, J.P., Chairman

Councillor J. R. ALMOND, Vice-Chairman

Alderman LADY EDGE, J.P.

Alderman LINDSAY DOBSON

Alderman HEAL

Alderman URWIN

Councillor CLEGG

Councillor CROSSLEY

Councillor FAULKNER

Councillor MAYMON

Councillor NUTTALL

Councillor REID

Councillor TAVERNOR

#### PUBLIC HEALTH STAFF

#### Medical Officer of Health:

C. ROBERTSON WILSON, M.B., Ch.B., D.P.H.

#### Chief Public Health Inspector

°FRED HAWORTH, D.C.M., M.A.P.H.I.,

M.R.I.P.H.H., M.R.S.H.

#### Deputy Chief Public Health Inspector:

°S. MILLWARD, C.S.I.B., F.A.P.H.I.,

M.R.S.H.

#### Public Health Inspector:

°B. SANDERSON, C.S.I.B., M.A.P.H.I.,

A.R.S.H.

On Also holds the Royal Society of Health Certificate as a Meat and Foods Inspector

Mr. Chairman, Ladies and Gentlemen,

I have the honour to submit the report of the work of the Health Department for the year 1958.

In common with the rest of the Fylde area the incidence of notifiable infectious disease was slight during the year, 147 cases of Measles and eighteen of Scarlet Fever being the outstanding feature. Eight cases of Tuberculosis, and one each of Whooping Cough and Acute Pneumonia made up the total notified. During the Autumn months there was some influenza but nothing approaching the dislocation caused by the outbreak of Autumn, 1957.

The adjusted Birth and Death rates show no significant change at 13.6 and 13.5 respectively, and there were no deaths of mothers in child-birth. On the other hand the Infant Mortality has risen from 9 deaths giving an Infant Mortality Rate of 24 per 1,000 live births in 1957, to 12 deaths giving a rate of 32 per 1,000 live births in 1958. This has never been under a rate of 20 since 1954, but this is the first year it has been over 30 per thousand since 1951, when it was 35. In 1957, the rate of 24 per thousand in Lytham St. Annes compared with an average rate of 23 for England and Wales as a whole. In 1958, the Lytham St. Annes rate of 32 per thousand compares with an average rate of 22.5 for England and Wales as a whole. These facts have made me look more closely into the twelve Infant Deaths in the Borough, that is deaths occurring under the age of twelve months. Of these twelve:—

1 was aged 6 months. 1 was aged 3 months.

10 were under 1 month old.

These 10 form what is known as the Neo-natal mortality. Sub-dividing these 10 again, 9 died aged under 1 week old, and of these 9, there were 4 which died under 1 day old. Now to consider the causes.

PREMATURITY accounted for 5 (4 days; 1 day; 13 hours; 4 hours; 2 hours).

ATELECTASIS (failure of the lungs to expand properly) accounted for 1 (15 hours).

CONGENITAL HEART TROUBLE accounted for 2 (each aged 2 days).

HAEMORRHAGE OF THE LUNGS accounted for 1 (5 days).

BRONCHO PNEUMONIA accounted for 1 (12 days).

HAEMATOMA (type of tumour) in the brain accounted for 1 (3 months). SUFFOCATION IN BED (through turning over in sleep) accounted for 1 (6 months).

Only one of these shows any cause which might possibly have been foreseen. Prematurity accounts for almost half the total, and four out of the five died at not more than one day old, so must have been very feeble. I cannot say what might have been the causes of these particular mothers going into labour prematurely.

It does seem, however, that there was not much that it was in the power of the Health Department to do in alleviation. There were 360 legitimate live births in the Borough in 1958, and 15 illegitimate. In addition there were 9 legitimate still-births and 5 illegitimate. None of the infant mortality analysed above occurred among the illegitimate births

Among the adult population, diseases of the heart and circulation were by a long way the commonest causes of death, with malignant growths the second. In a town with a considerable proportion of older residents it is to be expected that these conditions of the type mainly associated with later life should feature as they do. Tuberculosis as a killing disease has rapidly declined and only five deaths were attributed to this cause.

Before the close of the year, a review of properties known to be let off in single rooms was commenced and will be proceeded with in 1959.

My thanks are due to the Chairman and Members of the Health Committee and to all my colleagues in the Health Department for their ready co-operation.

Yours faithfully,

C. ROBERTSON WILSON,

Medical Officer of Health.

#### NATURAL AND SOCIAL CONDITIONS OF THE AREA

Area (exclusive of Foreshore), 5,814 acres

Total area,

Area of Foreshore, 5,891 acres

11,705 acres

Population: Census, 1931, 25,760.

Population: Census, 1951, 30,343.

Population: (Mid-1958, estimated by Registrar General) 31,740.

#### Physical Features and Character of the Area

The Borough is a seaside resort, situated on the Fylde Coast, and extends from the Estuary of the River Ribble to the Southern boundary of Blackpool, a distance of six and three-quarter miles. The curving coast line faces successively South, South-West and West. The district is very flat and the climate equable. The soil is of a sandy nature near the sea, but inland is chiefly clay.

Number of inhabited houses	s (Census, 1	951)		8,637
Number of inhabited houses	(December,	1958)		10,849
Rateable Value			£	2574,131
Produce of Penny Rate				£2,301

## Social Conditions, including the Chief Occupations of the Inhabitants

The population is more residential than industrial. The industries include slipper and boot manufacturers, several light engineering works, and several laundries. None of these has any special influence on public health.

#### VITAL STATISTICS

Home population (Registrar General's estimate), mid-1958: 31,740.

Live Births:

ive birtis.		Total	M.	F.
Legitimate		360	 179	 181
Illegitimate	***	15	 11	 4
Total		375	190	185
				-

Birth-rate per	1,000	estimated	population:	11.8
----------------	-------	-----------	-------------	------

Adjusted Bi	rth-rate	per	1,000	populati	on:	13.6
(Compa	rability	fact	or, 1.	15).		

#### Stillbirths:

		Total		м.		F	
Legitimate		9		6		3	
Illegitimate		5		2		3	
Rate per 1,000	total birth	is: 36					
Deaths of infar	nts under	1 year o	f age:				
		Total		М.		F.	
Legitimate		12		10		2	
Illegitimate		Nil		Nil		Nil	
Deaths of infar	nts under 4	4 weeks	of age	:			
		Total	l	м.		F.	
Legitimate		10		8		2	
Illegitimate		Nil		Nil		Nil	
		m . 1					
D .1		Total	l	М.		F.	
Deaths		602	***	287		315	
Death-rate per	1,000 pop	oulation			1	9.0	
Adjusted death (Comparal	_			n .	1	3.5	
Maternal morta	lity rate p	per 1,000	0 total	births:	Nil		
					Total N	No. of de	aths
Infantile mortal	lity .					12	
Rate per 1,000	live birth	s				32	
					Total N	No. of de	aths
Infantile mortal	ity (neo na	ital)				10	
Rate per 1,000	live birth	s				26.7-	
Deaths from:							

Malignant neoplasms ... 104 Rate ... 3.28 per 1,000

3 Rate ... 0.09 per 1,000

Pulmonary Tuberculosis ...

Birth-rate, Death-rate and Analysis of Mortality during the year, 1958. (Provisional figures) TABLE 1

e per 000 ated births	Neo-Natal Mortality	16.2	26.7
Rate 1,00 Relat Live-bi	Infant Mortality	22.5	32.0
	Maternal causes (excl. abortion)	0.35	0.00
z	Maternal causes due to abortion	80.0	00-0
PULATIO	Maternal Mortality (total)	0.43	00-0
1,000 POPULATION	Отрет Сапсет	1.68	2.78
PER 1,(	Cancer (lung and bronchus)	0.44	0.50
RATE	Cancer (All forms)	2.12	3.28
ANNUAL DEATH	(smrof IIA) .H.T	0.10	0.15
NNUAL	T.B. Non-Respy.	0.01	90-0
Y Y	T.B. Respiratory	60-0	60-0
	All causes	11.7	13.5
Rate per 1,000 Home Population	Stillbirths	0.36	0.28
Rate 1,000 Popul	Live births	16.4	13.6
		England and Wales	LYTHAM ST. ANNES

Comparative Table of Births, Deaths, Stillbirths, Maternal and TABLE II

# Infant Mortality

						Deg	Deaths			Maternal	rnal		Infant	Infant Mortality	
				Live	Live Births	(all ca	(all causes)	Stille	Stillbirths	Mortality	anty	To	Total	Neo-natal	natal
Lyn	IAM ST	LYTHAM ST. ANNES	10	No. regis- tered	Rate per 1,000 pop'n	No. regis- tered	Rate per 1,000 pop'n	No. regis- tered	Rate per 1,000 total births	No. of deaths regis- tered	Rate per 1,000 total births	No. of deaths regis- tered	Rate per 1,000 live births	No. of deaths regis- tered	Rate per 1,000 live births
Year 1958	88			375	*11.8	602	*19.0	14	36	Nil	Nil	12	32	10	26.7
., 1957	57			372	11.9	572	18.3	9	16	Nil	Nil	6	24	6	24
,, 1956	56			346	11.2	551	17.8	13	36	Nil	Nil	œ	23	9	17
,, 1955	55			347	11.4	588	19.3	8	23	IIN	Nil	10	29	7	20
,, 1954	54			326	11.2	507	16.8	œ	23	Nil	Nil	2	15	2	9
,, 1953	53			361	12.8	478	16.0	5	14	-	2.73	6	25	7	19
Average	5 vear	Average 5 years—1953-57	57	1	11.7	1	17.6	1	22		0.54	1	23	1	17

\* Adjusted live birth-rate (comparability factor, 1.15) = 13.6 per 1,000

<sup>&</sup>quot;, death-rate (comparability factor 0.71) - 13.5 per 1,000

#### VITAL STATISTICS

#### TABLE III

Birth and death rates, together with case rates for certain infectious diseases, for ENGLAND AND WALES in the year 1958 (Provisional figures based on Registrar-General's Weekly and Quarterly Returns)

Estimated home population mid-1958 - 45,109,000

			No.	Rate per 1,000 home population
Births :				
Live births			738,323	16.4
Stillbirths			16,274	% 0·36 %21·6 (a)
Deaths:				70 41 0 (4)
All causes			526,792	11.7
Tuberculosis (all forms)			4,480	0.10
Respiratory			4,000	0.09
Non-respiratory			480	0.01
Cancer (all forms)			95,799	2.12
Lung and bronchus			19,809	0.44
Other cancer			75,990	1.68
Maternal mortality (total		47.11	326	0.43 (a)
Maternal causes (exclu	abortier		263	0.35 (a)
Due to abortion			63	0.08 (a)
Infant mortality			16,620	22·5 (b)
Neo-natal mortality			11,969	16·2 (b)
Notifications (corrected)				
Typhoid fever			147	0.00
Paratyphoid fever			199	0.00
Meningococcal infection			836	0.02
Scarlet fever			38,844	0.86
Whooping cough			33,384	0.74
TV:-1-41			79	0.00
Carrier alone		1777	3,290	0.07
Smallpox			5	0.00
Measles			259,221	5.75
		-1.0	22,297	0.49
Acute pneumonia			,	0.10
Acute poliomyelitis—			1,410	0.03
Paralytic			587	0.01
Non-paralytic			007	
Acute encephalitis—			170	0.00
Infective			119	0.00
Post-infectious		1000	38,101	0.84
Dysentery			8,931	0.20
Food poisoning			10,777	0.24
Puerperal pyrexia			10,777	0.24
Tuberculosis—			26 505	0.59
Respiratory			26,595	0.01
Meninges and C.N.S.			262	0.07
Other		2711	3,231	0.07

<sup>(</sup>a) Per 1,000 total (live and still) births.

<sup>(</sup>b) Per 1,000 live births.

TABLE IV

CAUSES OF DEATH IN THE BOROUGH OF LYTHAM ST. ANNES

	C (D)		195	8		195	7
	Causes of Death	M.	F.	Total	M.	F.	Tota
1	Tuberculosis, respiratory	3	_	3	2	2	4
2	Tuberculosis, other	0.000	2	2 2			
3	Syphilitic disease	0	_	2	2	1	3
4	Diphtheria		-			_	
5	Whooping Cough	_	_	-	_		
6	Meningococcal infections	_			_		
7	Acute poliomyelitis		-		-	_	_
8	Measles		_	-	_		_
9	Other infective and parasitic diseases				_	1	1
10	Malignant neoplasm, stomach	11	6	17	7	8	15
11	" lung, bronchus		3	16	15	2	17
12	" breast	1	8	8	_	11	11
13	" uterus …		4	4	_	2	2
14	Other malignant and lymphatic			V		200	
	neoplasms		35	55	25	29	54
15	Leukaemia, aleukaemia		1	4	1	1	2
16	Diabetes		2	3	-	2	2
17	Vascular lesions of nervous system		65	100	41	56	97
18	Coronary disease, angina	61	43	104	55	36	91
19	Hypertension with heart disease	9	9	18	4	3	7
20	Other heart disease		63	101	34	61	95
21	Other circulatory disease Influenza	13	18	31	15	24	39
22	Influenza	. 1	4	5	3	2	5
23	Pneumonia	8	8	16	7	5	12
24	Bronchitis	28	8	36	13	8	21
25	Other disease of respiratory system	2	-	2	-	1	1
26	Ulcer of stomach and duodenum	2	-	2	3	4	7
27	Gastritis, enteritis, and diarrhoea		1	2 2 3	1	2	3
28	Nephritis and nephrosis	100	1		1-	-	
29	Hyperplasia of prostate	4	_	4	3	_	3
30	Pregnancy, childbirth, abortion	_	-		-	-	
31	Congenital malformations		2	3	2	1	3
32	Other defined and ill-defined diseases	22	19	41	24	37	61
33	Motor vehicle accidents	. 2	1	3	2	_	2
34	All other accidents	5	7	12	5	4	9
35	Suicide		5	5	1	4	9 5
36	Homicide and operations of war		-		-	-	_
	All Causes Total	287	315	602	265	307	572

COMPARATIVE TABLE OF CAUSES OF DEATH IN THE BOROUGH OF LYTHAM ST. ANNES DURING 1958 TABLE V

		of total deaths
	**************************************	37.04%
	Malignant Neoplasms (All sites)	17.27%
	Vascular Lesions of Nervous System	16.61%
	Other Defined and Ill-defined Diseases	6.81%
	Other Circulatory Disease	5.14%
	Bronchitis	5.98%
00 <b>0</b>	Pneumonia	2.58%
	Influenza	0.83%
	Tuberculosis	0.83%
0000 0000 0000 0000 0000 0000	All other Causes	6.91%

#### STATISTICS OF THE AREA

#### 1. Population.

The population of the Borough at the middle of 1958, is estimated by the Registrar General at 31,740; 410 more than in 1957, and 5,980 more than the 1931 census, and 1,397 more than the 1951 census.

#### 2. Births.

According to the Registrar General, 375 live births—190 males and 185 females—occurred in the Borough during the year. This is three more than in the previous year, and gives a crude birth-rate of 11.8 per thousand.

#### CORRECTED BIRTH-RATE.

1958 adjusted birth-rate (comparability factor, 1.15)—13.6 per thousand.

#### ILLEGITIMATE BIRTHS.

There has been an increase in the number of illegitimate births —15, of which 11 were males and 4 females—as compared with 11 in 1957. This represents 4.0 per cent. of the total live births, and an illegimiate birth-rate of 0.47 per 1,000 of the population. The corresponding figures for the previous year were 2.95 per cent., and 0.35 per thousand.

#### STILL BIRTHS.

There has been an increase in the number of still-births—14, 8 males and 6 females—as compared with 6, 3 males and 3 females during the previous year. This represents 3.73 per cent. of the total births, and a still birth-rate of 0.44 per 1,000 of the population. The corresponding figures for 1957, were 1.61 per cent., and 0.19 per thousand.

#### 3. Deaths.

There has been an increase in the number of deaths during the year, 602 as compared with 572 in 1957. The crude death-rate is 19.0 per thousand; this is 0.7 above that for the previous year.

#### CORRECTED DEATH-RATE.

1957 adjusted death-rate (comparability factor, 0.71—13.5 per thousand.

#### SANITARY CIRCUMSTANCES OF THE AREA

#### Water Supply.

Water is supplied by the Fylde Water Board; the supply has been satisfactory in quality and ample in quantity. Practically all houses in the Borough receive their supply direct from the mains, but some of the larger houses, hotels, etc., are provided with storage cisterns.

All water is mechanically filtered; lime water is added to prevent action on lead, and the water is afterwards chlorinated.

The Water Board carry out periodical bacteriological examinations of the water. Of the 23 examinations made during the year of the raw water, there were no abnormal results. Three chemical analyses of water were taken also, and the results were satisfactory.

Twenty-five examinations were made of the water going into supply; there were no abnormal results. Two chemical analyses of water were taken, and the results were satisfactory.

#### 2. Drainage and Sewerage.

Work was commenced on the Lytham Sewerage Scheme on the 4th November, 1957.

#### 3. Rivers and Streams.

The only stream in the district is the Liggard Brook, which flows into the Ribble Estuary, and is largely fed by ditches which drain the moss on the landward side of the town.

#### HOUSING

1.	Inspections of dwelling-houses during the year:  (1) (a) Total Number of dwelling-houses inspected formally or informally for housing defects (under Public Health
	or Housing Acts) 44
	(b) Number of inspections, formal or informal, made for the purpose 249
	(2) Dwelling-houses unfit for human habitation and not capable at reasonable expense of being rendered so fit:
	(a) Number found during year 3
	(", " " " " " " " " " " " " " " " " " "
	(b) Total Number (or estimated number) existing at end
	of year 8
	(3) Number of dwelling-houses found during the year to be not in all respects reasonably fit for human habitation

but capable of being rendered fit ...

#### 2. Houses Demolished:

In Clearance Areas:

	Houses Demolished	Displaced Persons	during year Families
(1) Houses unfit for human habitation	Nil	Nil	Nil
(2) Houses included by reason of bad arrangement, etc	Nil	Nil	Nil
(3) Houses on land acquired under Section 43(2), Housing Act, 1957	Nil	Nil	Nil

10

	Not in Clearance Areas:  (4) As a result of formal or informal	Houses Demolished	Displaced durin	ng year Families
	procedure under Section 17(1), Housing Act, 1957	Nil	1	1
	(5) Local Authority owned houses certified unfit by the Medical Officer of Health	Nil	Nil	Nil
	(6) Houses unfit for human habitation where action has been taken under local acts	Nil	Nil	Nil
	(7) Unfit houses included in Uufitness Orders	Nil	Nil	Nil
3.	Unfit houses closed:	Number		
	(1) Under Sections 16(4), 17(1) and 35(1), Housing Act, 1957	Nil	Nil	Nil
	(2) Under Sections (17)3, and 26, Housing Act, 1957	Nil	Nil	Nil
	(3) Parts of buildings closed under Section 18, Housing Act, 1957	Nil	Nil	Nil
4.	Unfit Houses made fit and Houses i Defects were Remedied:	n which By Own	ner By Local Authority	
	(1) After informal action by local authority	7		
	(2) After formal notice under (a) Public Health Acts (b) Sections 9 and 16 Housing Act, 1957	3		
	(3) Under Section 24, Housing Act, 1957	(%)		
5.	Unfit Houses in Temporary Use (H Act, 1957): Position at end of year:	ousing	1	No. of separate dwellings contained in
	(1) Retained for temporary accommod (a) Under Section 48		No. of Houses (1) Nil	column (1) (2) Nil
	(b) Under Section 17(2) (c) Under Section 46		Nil Nil	Nil Nil
	(2) Licensed for temporary occupation Sections 34 or 53		Nil	Nil
6.	Purchase of Houses by Agreement:			
	Houses in Clearance Areas other that included in confirmed Clearance	Orders N		o. of occupants of houses in Col. (1)
	or Compulsory Purchase Order chased during the year		Nil	Nil

#### 7. Housing Act, 1949, and Housing (Financial Provisions) Act, 1958-Improvement drante ote . Private bodies

improvement grants, etc.:-	or in	divid	uals	Local At	thorit	y
Action during year (a) Submitted by private indi-	No. of schemes	ho oth	o. of welling uses or her build s affecte	No. of schemes	dwe hous other	of elling ses or build- affected
viduals to local authority	Nil		Nil	 Nil		Nil
(b) Approved by local authority	Nil		Nil	 Nil		Nil
(c) Submitted by local authority to Ministry	Nil		Nil	 Nil		Nil
(d) Finally approved by Ministry	Nil		Nil	 Nil		Nil
(e) Work completed	Nil		Nil	 Nil		Nil
(f) Additional separate dwellings included in (e) above	Nil		Nil	 Nil		Nil
(g) Any other action taken under	er the	Acts	::			

Loans granted by local authority:

One in respect of new properties.

Nine to enable house-holders to purchase existing properties.

During the year 52 flats were erected by the Corporation, and 183 permanent houses by other bodies or persons; and at the end of the year work was in progress on 12 flats.

In December, 1958, there were approximately 798 applicants for Corporation houses.

#### Overcrowding

There are a number of instances of overcrowding, where whole families are accommodated in one or two rooms, owing to the shortage of houses. This will be relieved as new accommodation is provided.

#### LEGISLATION IN FORCE List of Adoptive Acts of Parliament

Infectious Disease (Prevention) Act, 1890.

Public Health Acts Amendment Act, 1890, Parts II, III, IV and V.

Museums and Gymnasium Act, 1891.

Private Street Works Act, 1892.

Public Libraries Acts, 1892 to 1919.

- Public Health Acts Amendment Act, 1907, with certain exceptions and amendments which are fully set out in Section 8 of the Lytham Saint Annes Corporation Act, 1923.
- Public Health Acts Amendment Act, 1907, Section 86, as to dealers in old metal and marine stores.
- Public Health Acts Amendment Act, 1907, Section 85, as to Registries for Servants.
- The following parts and sections of the Public Health Act, 1925, viz.: Sections 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 30, 31 and 35 comprised in Part II.

Sections 38, 42 and 43, comprised in Part III.

Sections 45, 46, 47 and 50, comprised in Part IV.

Sections 51, 52, 53, 54 and 55, comprised in Part V.

- On the 16th May, 1927, the Minister of Health declared the Council to be the Local Authority for the purpose of administering the Housing (Rural Workers) Act, 1926, to the exclusion of the County Council.
- By "The Borough of Lytham St. Annes (Offensive Trades) Confirmation Order, 1924," the Minister of Health on the 6th December, 1924, confirmed the Order of the Council under Sec. 112 of the Public Health Act, 1875, as amended by Sec. 51 of the Public Health Acts Amendment Act, 1907, declaring the trades, business or manufactures of a Gut Scaper, a Rag and Bone Dealer, a Bone Crusher or Grinder, and a Fish Frier within the Borough to be offensive trades.

(This Order, so far as it relates to the trade of a Fish Frier, was

revoked by Sec. 107 of the Public Health Act, 1936).

The Lancashire County Council, by agreement dated 6th May, 1952, delegated to the Council such of their functions under Part II and Part III of the Town and Country Planning Act, 1947, as are specified in the Third Schedule to the Lancashire County Council Town and Country Delegated Planning Scheme, 1952.

## (GENERAL POWERS) ACT, 1951

- S. 13-Slaughter of Animals other than for human consumption.
- S. 14-Registration of Hawkers and their premises.
- The Council, by resolution (No. 791, dated 17th December, 1951) has fixed 1st April, 1952, as the appointed date for the coming into operation of S. 13 (Slaughter of Animals other than for human consumption) and S. 14 (Registration of Hawkers and their premises) of the Lancashire County Council (General Powers) Act, 1951. (Advertisement in Lytham St. Annes Express and Lytham Times of 8th February, 1952).

#### LOCAL ACTS OF PARLIAMENT

Lytham St. Annes Corporation Act, 1923, Royal Assent 31st July, 1923.

#### (LYTHAM ST. ANNES FOOD ORDER, 1946)

The Minister of Health, by the Lytham St. Annes (Food) Order, 1946, declared Section 14 of the Food and Drugs Act, 1938, to be in force in the Borough of Lytham St. Annes, with effect from the 21st day of August, 1946.

Section 14 contains provisions relating to the registration of premises used in connection with-

- (a) the sale or manufacture for the purpose of sale of ice cream or the storage of ice cream intended for sale; and
- (b) the preparation or manufacture of sausages or potted, pressed, pickled or preserved food intended for sale.

BYE-LAW	S IN FORCE WITHIN THE BOROUGH
DATE	
15th June, 1880	Pleasure Boats and Vessels, Lytham.
	The Beach, Lytham.
2nd Oct., 1891	Pleasure Boats and Vessels, St. Annes.
24th Oct., 1903	Seashore and Esplanade, St. Annes.
29th May, 1907	The Beach, Lytham.
15th June, 1907	Seashore, Lytham.
5th Feb., 1923	Dairies, Cowsheds and Milkshops.
26th Mar., 1923	Cleansing of Footpaths and Pavements, Removal of
	Household Refuse, etc.
	Public Slaughter-houses.
26th Mar., 1923	
26th Mar., 1923	Cemeteries.
	Horses, Ponies, Mules or Asses.
26th Mar., 1923	Mortuaries.
4th April, 1923	Nuisances.
	Routes for Motor Omnibuses.
18th May, 1925	Offensive Trades.
18th Aug., 1925	Routes for Motor Omnibuses.
29th Dec., 1925	Tramways and Motor Omnibuses.
14th April, 1926	Employment of Children and the Regulation of Street
	Trading by Children and Young Persons.
9th June, 1926	Bye-laws with respect to the Management of the Park
	Cemetery. (Amended 25th October, 1948).
9th Sept., 1927	Routes for Motor Omnibuses.
	Public Slaughter-houses.
18th Dec., 1928	Nursing Homes.
26th Sept., 1932	Parks and Pleasure Grounds.
13th Dec., 1934	Employment of Children.
30th Nov., 1936	Good Rule and Government (Dogs and Bicycles).
19th Dec., 1938	Public Sanitary Conveniences.

19th Dec., 1938 ... Tents, Vans, Sheds, etc.

19th Dec., 1938 ... Smoke Abatement.

30th Jan., 1939 ... Good Rule and Government (Roller Skating).

24th April, 1939 ... Queues.

11th May, 1939 ... Building Bye-laws.

25th Sept., 1939 ... New Streets.

27th Sept., 1948 ... Regulations with respect to the Management of the Park Cemetery.

27th Sept., 1948 ... Table of Fees and Payments with respect to the Park Cemetery.

25th Oct., 1948 ... Table of Fees to be taken by Ministers of Religion at Interments in the Park Cemetery.

30th Jan., 1950 ... Sale of Contraceptives in Slot Machines.

30th Jan., 1950 ... Handling and Sale of Food.

25th Sept., 1950 ... Hackney Carriages. 25th Nov., 1953 ... Building Bye-laws.

31st Jan., 1955 ... Underground Rooms (Regulations).

30th July, 1956 ... Good Rule and Government (Deposit of Litter). 30th Sept., 1957 ... Regulations with respect to the Park Crematorium. 30th Sept., 1957 ... Table of Fees and Charges with respect to the Park

Crematorium (Amended 25th November, 1957).

30th Sept., 1957 ... Table of Fees to be paid to Ministers for Cremation Services.

#### PREVALENCE OF, AND CONTROL OVER, DISEASE

#### (a) Notifiable Diseases:

#### 1. Smallpox.

No cases were notified during the year.

#### 2. Scarlet Fever.

During the year, 18 cases of Scarlet Fever—15 more than the previous year—were notified. All cases were mild, and there were no deaths. Two cases were removed to hospital; the others were satisfactorily isolated at home.

#### 3. Diphtheria.

No cases were notified during the year.

#### 4. Enteric or Typhoid Fever.

No cases were notified during the year,

#### 5. Paratyphoid Fever.

No cases were notified during the year.

#### 6. Measles.

Measles was much less prevalent than in the previous year—147 cases having been notified, as compared with 328 in 1957. There were no deaths.

#### 7. Acute Pneumonia.

One case was notified during the year.

#### 8. Whooping Cough.

Whooping cough was less prevalent than in the previous year—1 case was notified, as compared with 10 in 1957. There were no deaths.

9. Puerperal Pyrexia.

One case was notified during the year.

10. Meningococcal Infection.

No cases were notified during the year.

11. Acute Poliomyelitis.

No cases were notified during the year.

- Acute Encephalitis (Infective and Post-Infectious).
   No cases were notified during the year.
- Sonne Dysentery.
   No cases were notified during the year.
- Ophthalmia Neonatorum.
   No cases were notified during the year.
- Erysipelas.
   Two cases were notified during the year.
- Malaria.
   No cases were notified during the year.
- Food Poisoning.
   One case was notified during the year.

18. Tuberculosis,

There has been an increase in the number of cases of Tuberculosis notified—8 compared with 6 in 1957; and an increase in the number of deaths—5 as compared with 4 in 1957. During the year 5 deaths were attributed to Tuberculosis, giving a death-rate of 0.15 per 1,000, which is is 0.02 above the rate for the previous year.

(b) Non-notifiable Diseases:

1. Influenza.

Only five deaths in the Borough were attributed to this cause and there was no great incidence of complications.

Malignant Neoplasms.

There has been an increase in the number of deaths from cancer; 104 deaths—57 males and 47 females—being registered as due to this disease, as compared with 101 in the previous year. The death-rate is 3.28 per 1,000 which is 0.02 above the rate for the previous year.

#### MATERNITY AND CHILD WELFARE

Under the National Health Service Act, 1946, the maternity and child welfare functions of the Local Authority were transferred to the Lancashire County Council on the 5th July, 1948.

Infantile Mortality Rate.

The infantile mortality rate for the year was 32 per 1,000 live births, as against 24 in 1957, and is made up of 10 male and 2 female deaths.

Neo-Natal Death Rate.

The neo-natal death-rate, which represents the number of deaths of infants under four weeks of age, is 26.7 per 1,000 live births, and is made up of 8 male and 2 female deaths.

## SCHOOL HEALTH AND MATERNITY AND CHILD WELFARE CLINICS

County Council Clinics held in the Borough are as follows: -

#### St. Annes. Public Offices, Clifton Drive South.

Monday ... a.m. Ophthalmic Clinic.

Tuesday ... a.m. Minor Ailments Clinic.

a.m. Vaccination (2nd Tuesday in each month).
a.m. Immunisation (3rd Tuesday in each month).

p.m. Child Welfare Clinic.

Wednesday ... a.m. Dental Clinic.

a.m. Speech Therapy.

p.m. Speech Therapy.

Thursday ... a.m. Dental Clinic.

Friday ... a.m. Poliomyelitis Vaccination.

#### Lytham. Bath Street Clinic.

Monday ... a.m. Dental Clinic.

p.m. Dental Clinic.

Wednesday ... a.m. Minor Ailments Clinic.

a.m. Vaccination and Immunisation (2nd Wednesday in month).

day in month).

p.m. Child Welfare Clinic. p.m. Orthopaedic Clinic (3rd Wednesday in each

month).

Thursday ... a.m. Speech Therapy.

Friday ... a.m. Dental Clinic.

p.m. Dental Clinic.

a.m. Minor Ailments Clinic.

a.m. Remedial Exercises by Physiotherapist (2nd

and 4th Friday in month).

#### Ansdell. Baptist Church Hall, Ansdell Road North.

Thursday ... p.m. Child Welfare Centre (1st and 3rd Thursdays in each month).

## TABLE VI Incidence of the Main Infectious Diseases, 1954-1958

		1954	1955	1956	1957	1958
Dysentry		3	208	10		
Typhoid Fever			1	_		
Poliomyelitis		_	1	2	1	
Diphtheria			_		-	
Scarlet Fever		9	17	20	3	18
Tuberculosis (all forms)		11	13	24	6	8
Measles		211	240	11	328	147
Whooping cough		64	14	116	10	1
Acute Pneumonia	4444	2	5	6	2	1
Smallpox	***			_		

TABLE VII INFECTIOUS DISEASES

The table below shows the number of infectious diseases notified; number of deaths from these diseases

	Total				Total Age	L CASES PERIODS-	TOTAL CASES NOTIFIED AGE PERIODS—YEARS	FIED				Total
NOTIFIABLE DISEASES	ages	-0	1	-5	-6	4	5-	10-	15-	25 and over	Age un- known	deaths
Scarlet Fever	18	1	1	1	-	-	15	-	1	1	1	1
ugh	-	1	I	1	1	1	1	1	1	1	1	1
tis	1	1	1	1	1	1	1	1	1	1	1	1
Non-paralytic	1.	7	5	1 2	10	١٥	00	10	00	-		11
la)	141	+	2	7	2	0	8	1	1	1	1	1
	ı	1	1	1	ı	I	1	1	1	1	1	1
ccal infection	1	1	1	İ	I	1	1	1	1	1	1	1
Ophthalmia neonatorum	1	1	1	1	1	1	1	1	I		1	1
		-0	-	ů,		15-	45-	an	65 and over	Aunk	Age	
Acute pneumonia	-		1				1	-	-	ľ		1
Crimary and inincenzar	1					1 1	1		.		1	1
Acute encephalitis—Infective					1	-	1		1		1	1
Post Infectious	1	-		1	1	1	1		1		1	1
Enteric or typhoid fever	1	1		1			1		I	,	1	
	I	1			1	1	1		1		1	1
	2	-		1	1	1	-		-		1	1
ning	1	_		1	-	1	1		1		ï	1
^	7	1		1		3	3		-			3
d C.N.S.	I			I		1	1		1		1	1
T.B. Other	_	1		1		I	1		1		1	7
Puerperal Pyrexia	-	1		1		_	1		i		1	1
Other notifiable diseases	I	1		I	1		١		1		1	1

## REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR Supervision of Food Supplies

#### Milk, etc.

Twenty-four licences for the sale of "T.T." milk, 33 for the sale of "Pasteurised" milk, and 18 for the sale of "Sterilised" milk were granted by the Council during the year.

Six samples of milk were submitted for the phosphate test, and 6 for the methylene blue test, and all of these were satisfactory.

Eighteen samples of ice cream were obtained—four of these were unsatisfactory on first sampling. Further samples proved satisfactory. Fifty-four visits were made to premises where ice cream is either manufactured or sold, and advice given as to effective sterilisation of plant and utensils.

#### Meat. (St. Annes Public Abattoir).

All animals slaughtered for food in the Borough are first humanely stunned by a mechanically-operated instrument.

#### Carcases inspected and condemned

	Cattle excl'ding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed Number inspected All Diseases except Tuber-	506 506	946 946	59 59	5,726 5,726	3,158 3,158
CULOSIS AND CYSTICERCI: Whole carcases condemned Carcases of which some part	4	16	5	15	19
or organ was condemned Percentage of the number in- spected affected with disease other than Tuber-	263	713	Nil	1,089	584
culosis and Cysticerci Tuberculosis Only:	52.76%	$77 \cdot 05\%$	8.47%	19.28%	19.09%
Whole carcases condemned Carcases of which some part	Nil	15	Nil	Nil	12
or organ was condemned Percentage of number in- spected affected with	53	34	Nil	Nil	61
Tuberculosis Cysticercosis:	10.47%	35	Nil .	Nil	2.31%
Carcases of which some part or organ was condemned Carcases submitted to treat-	8	5	Nil	Nil	Nil
ment by refrigeration	1	1	Nil	Nil	Nil
Generalised and totally con- demned	Nil	Nil	Nil	Nil	Nil

The total amount of meat condemned was 25 tons, 11 cwts., 2 Qrs., 5 lbs.

Number of visits to Abattoir: 1,008.

#### Other Food.

Number of visits to general food premises	210
Number of visits to fried fish shops	6
Number of visits to bakehouses	57
Number of visits to hotels, restaurants and licensed premises	192

Particulars of other food surrendered as unfit for food:

Meat (beef and pork)-(146 lbs.)

Ox tongues, veal, corned beef, boiled ham (240 lbs.)

Fish (21 lbs.)

Fruit (canned and dried) (187 lbs.)

Vegetables (41 lbs.)

Cheese (24 lbs.)

Cream (25 lbs.)

#### FOOD AND DRUGS ACT, 1955

By the courtesy of the Lancashire County Council, the following particulars of samples taken by the County Sampling Officer under the Food and Drugs Act, in Lytham St. Annes, during the year 1958, are given. A total of one hundred and fifty-six samples was obtained consisting of ninety-six samples of milk (nine of which were of Channel Islands milk) and tixty others comprising:—

2 Flour confectionery	1 Parrishes Chemical food
3 Flour	2 Sweets
3 Canned Fish	1 Butter
1 Semolina	1 Cooking fat
1 Frozen fish	2 Frozen vegetables
1 Syrup	1 Cream
1 Oatmeal	1 Canned rice
1 Condensed milk	3 Table jelly
1 Meat paste	2 Mincemeat
1 Fish paste	1 Ground almonds
2 Extract of malt and	1 Christmas pudding
cod liver oil	2 Coffee
3 Liquid paraffin	1 Halibut liver oil
4 Dried fruit	2 Glycerin
2 Fresh fruit	2 Tincture of iodine
1 Malt & Cocoa beverage	1 Treacle
1 Custard powder	2 Beef suet
1 Coffee & Chicory essence	1 Flavouring
	1 Mustard
1 Gravy browning	1 madella
2 Sauce	

The samples were submitted to the County Analyst for analysis and with the exception of those detailed below were reported to be genuine:—

Type	Result of Analysis	Action Taken
Channel Islands Milk	Fat 3.95% Deficient 1.2%	Further sample obtained— proved "genuine"
Channel Islands Milk	Fat 3.60% Deficient 10%	Vendor cautioned. Further samples obtained. Min. of Agriculture, Fisheries and Food informed.
Milk	Fat 2.60% Deficient 13.3%	Vendor cautioned—further samples obtained.

#### GENERAL SANITARY INSPECTION

#### Summary of Visits and Inspections

isits to—Abattoir				1008
Dairies				12
Drainage inspections and tests				333
Factories				273
Fishmongers (including shellfish)				108
Food poisoning investigations				1
Food premises (including bakehou	ses)			267
Fried fish shops				6
Hotels (other than licensed) and Bo	parding	Houses		92
Ice cream premises				54
Infectious Diseases				37
Moveable dwellings				21
Nuisances and housing defects (inc	luding	re-inspec	etions)	393
Offensive Trades				8
Pet Animals Act				5
Piggeries and stables				13
Prevention of damage by Pests Ac	t			50
Public Conveniences				128
Rent Act				32
Restaurants and licensed premises				100
Schools				1
Shops, re Shops Act				6
Of miscellaneous character				584
Smoke investigations				33
Swimming pools				8
Interviews with owners, agents,	etc			154

#### Defects Remedied-Dwelling-houses

C 1: 1						
						2
Chimney stacks repaire	d					1
Dampness abated						6
Dustbins (new provided	)					18
Doors repaired						1
Drains repaired						13
Drains cleared of obstru	ection					27
Drains tested						48
Eaves gutter repaired						4
Fire-ranges repaired						1
Floors repaired	***		***			2
Rain-water pipes repair	red					3
Roofs repaired						7
Rooms cleansed						5
Soil pipes repaired						5
Walls, external repaired						2
Walls, internal repaired						2
Windows repaired						2
Offensive accumulations		ed				7
Waste-pipes repaired						9
ruste pipes repuired						
Defects Reme	died-	Food	premis	es		
		(C) (C) (C) (C)				2
					***	2
Equipment, fittings, etc.	-					9
Premises cleaned or re-		ed				27
Hot-water supply provide	ded					. 8
Sinks provided						17
Washing facilities provide			ed			38
Clothing accommodatio	n prov	ided				12
Sanitary accommodation	provid	ded or	improv	ed		3
Refrigerators provided						3
Miscellaneous provided	and im	proved				57
102211102111101111111111111111111111111						
Defects Rei	medied	—Fac	tories			
Separate accommodatio	n prov	ided				2
Accommodation cleanse					* * *	6
						3
Lighting improved						
Defects R	emedi	ed_SI	ions			
Bereets K	cilican	cu J.	iops			
Sanitary accommodatio	n repai	ired or	cleans	ed		2
No. 1 Tof	-1					106
Notices served: Inform			***			5
Statute	ory	***	***			3

#### Closet Accommodation

Excrement disposal is almost entirely by water carriage, and there are in the Borough approximately 14,570 fresh water closets and 31 waste water closets. At the end of the year, there were in use 1 privy and 37 pail closets, all belonging to houses where no sewer was available. These are emptied regularly by the Corporation.

#### Smoke Abatement.

Thirty-three smoke investigations were made, in which the plant was examined and the stokers interviewed.

#### Shops Act, 1950

Six visits have been made to shops during the year; one notice was served requiring defects to be remedied.

## FACTORIES ACTS, 1937 and 1948 Part I of the Act

#### 1. INSPECTIONS for purposes of provisions as to health

	Number	Number of			
Premises	Number on Register	Inspec- tions	Written Notices	Occupiers prosecuted	
<ul> <li>(i) Factories in which Section 1, 2, 3, 4, and 6 are to be enforced by Local Authorities</li> <li>(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority</li> <li>(iii) Other premises in which Section 7 is enforced by</li> </ul>	7 196	7 249	4		
the Local Authority (ex- cluding out-workers' pre- mises	17	17			
Total	220	273	4		

#### 2. Cases in which Defects were found

Particulars	N	Number			
	Found	Remedied	Refe	of cases in which	
			To H.M. Inspec- tor	By H.M. Inspec- tor	prosecutions were instituted
Want of cleanliness (S.1) Sanitary Conveniences:  (a) Insufficient	1	2	Nil	Nil	Nil
(b) Unsuitable or defective (c) Not separate for	13	9	Nil	3	Nil
sexes Other offences against	Nil	Nil	Nil	Nil	Nil
the Act	Nil	Nil	Nil	Nil	Nil
Total	14	11	Nil	3	Nil

#### Disinfection and Disinfestation.

Thirty-seven houses were disinfected on account of infectious diseases, etc., the method employed being the formalin lamp and formalin spray. This procedure is also adopted in cases of tuberculosis and non-notifiable diseases on request. Fourteen houses infested with cockroaches, beetles, ants, and other insects were also dealt with. These are sprayed or fumigated with an insecticide incorporating D.D.T., and in each instance was found to be effective in eradicating the vermin.

#### Public Conveniences.

There are 24 Public Conveniences under the control of the Department (11 ladies, 13 gents). These are maintained in a satisfactorily clean condition. New Conveniences (for ladies and gentlemen) with washing facilities were opened in 1958, at the Fairhaven Lake—replacing smaller ones. Building was started on a modern block of conveniences near the centre of St. Annes, to replace the old existing separate conveniences.

#### Rodent Control.

The work of rodent repression was continued during the year with one operator. 179 infestations were dealt with. Regular visits are made to the Corporation tips, food shops, etc.

# PREVENTION OF DAMAGE BY PESTS ACT, 1949 Report for 12 months ended 31st March, 1959

		- 5	TYPE	of Prope	RTY	
		Non-Agricultural				
		(1) Local Authority	(2) Dwelling Houses (including Council Houses)	(3) All Other (including Business Premises)	Cols. (1), (2) &	(5) Agri- cultural
1.	Number of properties in Local Authority's Dis- trict	25	10,849	1,712	12,586	40
2.	Number of properties inspected as a result of: (a) Notification	11	162	85	258	_
	(b) Survey under the	14	6	23	43	9
	(c) Otherwise (e.g., when visited primarily for some other purpose)	_	_	12	12	_
3.	Total inspections carried out—including re- inspections	317	1,037	330	1,684	18
4.	Number of properties inspected (in Sect. 2) which were found to be infested by:					
	(a) Rats { Major Minor Major Major Minor Minor Major Minor M	$\frac{-6}{10}$	26 94	$\frac{7}{36}$	39 140	=
5.	Number of infested properties (in Sect. 4) treated by the L.A.	16	120	44	179	_
6.	Total treatments carried out—including re-treat ments	21	201	105	327	_

## Year ending 31st March, 1959

#### Refuse Collection.

The collection of refuse is carried out by the Local Authority over the whole district. Four complete and one small units are engaged. With the exception of Bank Holiday periods, a regular weekly collection has been maintained. Difficulty is experienced on new housing estates, owing to unmade streets and long "carries". During the summer months the refuse from a number of private hotels is collected twice weekly.

The total amount of refuse collected during the period 1st April, 1958, to 31st March, 1959, was 11,794 tons, 10 cwts., an increase of 566

tons, 13 cwts., compared with the previous year.

The following table shows the amount collected during the past

three years:			Tons	Cwts.
1956-5	57	 10.40	10,924	 4
1957-5	58	 ***	11,227	 17
1958-5	59	 	11.794	 10

Refuse Disposal.

The disposal plant has continued to give satisfaction. Salvage operations and mortar-making resulted in the sum of £5,461 2s. 0d. being received. This is made up as under:—

This is made up as	under		£	S.	d.
Waste Paper		 	596	10	0
Baled Scrap		 	1040	6	0
Cinders		 	172	4	0
Scrap Iron and F	lags	 	26	3	6
Mortar		 	3609	19	1
Miscellaneous rece	eipts	 	15	19	5
miscendicous rece	ipts	 	10	10	
		_			

£5,461 2 0

The following table shows the cost of removal and disposal of house refuse during the year ended 31st March, 1959 (NOTE—Included in the disposal column is the cost of making and sale of mortar)

	Collection	Disposal	Total	
Gross expenditure Gross income	20,139 0 0 111 0 0	£ s. d. 15,984 0 0 5,298 0 0	£ s. d. 36,123 0 0 5,409 0 0	
Net cost	20,028 0 0	10,686 0 0	30,714 0 0	
Net cost per 1,000 population Net cost per ton RATE POUNDAGE: Net cost equivalent rate in the £	1 13 11	336 0 0 18 1 4·54d.	967 0 0 2 12 0 1s. 1·06d.	
Percentage of above to rates in the £	3-9%	2.1%	6%	

