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BOROUGH OF LYTHAM ST. ANNES

ANNUAL REPORT


OF

The Medical Officer of Health

AND

The Chief Public Health Inspector

1970



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BOROUGH OF LYTHAM ST. ANNES

ANNUAL REPORT

FOR 1970

BY

J. E. MORRIS,

B.Sc., M.D., B.Ch., D.C.H., D.P.H., D.I.H.

MEDICAL OFFICER OF HEALTH

Together with the

ANNUAL REPORT

OF

TREVOR H. CUTLER,

M.A.P.H.I.

CHIEF PUBLIC HEALTH INSPECTOR

BOROUGH OF LYTHAM ST. ANNES

HEALTH COMMITTEE

His Worship The Mayor (Councillor G. R. BOWLEY)
Councillor J. M. TAVERNOR, Chairman
Councillor J. SHEPHERD, Vice-Chairman
Alderman E. CROSSLEY
Alderman J. FAULKNER
Alderman F. W. PICKLES, M.B.E., C.A.
Alderman N. S. UTLEY
Councillor H. L. CARTMELL
Councillor MRS. E. FOSTER
Councillor J. GOULDBOURN
Councillor J. F. HEWITSON
Councillor E. PORTER
Councillor W. CALLON
Councillor T. JENKINS
Councillor M. WREN-HILTON

PUBLIC HEALTH STAFF

Medical Officer of Health :

J. E. MORRIS, B.Sc., M.D., B.Ch., D.C.H., D.P.H., D.I.H.

Chief Public Health Inspector

†°TREVOR H. CUTLER, M.A.P.H.I.

Deputy Chief Public Health Inspector:

°L. ROBINSON, M.A.P.H.I.

Public Health Inspectors:

°B SANDERSON, M.A.P.H.I.

°J. L. ROSCOE, M.B.E., M.A.P.H.I., M.R.S.H.

K. WILKINSON, M.A.P.H.I. (Resigned September 1970)

Pupil Public Health Inspectors:

G. S. HELM

J. C. WORSLEY

Clerical Staff:

R. CRAVEN

Mrs. A. LONG (to November 1970)

Miss B. CARTWRIGHT

Mrs. J. WALSH (from December 1970)

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

† Also holds the Royal Society of Health Certificate as a Smoke Inspector.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you the Annual Report of the Medical Officer of Health for the year 1970.

The vital statistics for the area remained generally satisfactory during the year. The incidence of notifiable infectious diseases remained generally low with the exception of Measles. In the case of this disease, one hundred and forty nine cases were notified compared with the two cases notified during the previous year. An effective measles vaccine is now available for infants and young children and if more parents were to have their children vaccinated against this disease it would result in a considerable reduction in the number of cases that occur.

My thanks are again due to my colleagues in the Health Department for their loyalty and assistance.

To you, Mr. Chairman and members of the Health Committee, my appreciation of the encouragement and support afforded to me.

I am,

Ladies and Gentlemen,

Yours faithfully,

J. E. MORRIS

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: Census, 1961, 36,222.		
Population: (Mid-1970 Registrar General's Estimate) 36,890.		

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 (Census, 1951)	...	...	8,637
Number of inhabited houses (Census, 1961)	...	...	11,708
Number of inhabited houses (December 1970)	...	...	14,500
Rateable value	...	...	£2,282,325
Produce of Penny Rate	...	...	£9,200

Social Conditions, including the Chief Occupations of the Inhabitants

The population is more residential than industrial. The industries include slipper and boot manufacturers and several light engineering works. None of these has any special influence on public health. There is a considerable holiday population during the Summer months.

VITAL STATISTICS

Home population (Census, mid-1970), 36,890.

Live Births:

	<i>Total</i>		<i>M.</i>		<i>F.</i>
Legitimate ...	306	...	163	...	143
Illegitimate ...	35	...	15	...	20
Total ...	341	...	178	...	163

Birth-rate per 1,000 population: 9.2.

Adjusted Birth-rate per 1,000 population: 11.5.
(Comparability factor, 1.25).

Stillbirths :

	<i>Total</i>	<i>M.</i>	<i>F.</i>
Legitimate ...	3 ...	1 ...	2
Illegitimate ...	Nil ...	Nil ...	Nil

Rate per 1,000 total births: 9.0

Deaths of infants under 1 year of age :

	<i>Total</i>	<i>M.</i>	<i>F.</i>
Legitimate ...	3 ...	2 ...	1
Illegitimate ...	Nil ...	Nil ...	Nil

Deaths of infants under 4 weeks of age :

	<i>Total</i>	<i>M.</i>	<i>F.</i>
Legitimate ...	3 ...	2 ...	1
Illegitimate ...	Nil ...	Nil ...	Nil

Deaths of infants under 1 week of age :

	<i>Total</i>	<i>M</i>	<i>F.</i>
Legitimate ...	3 ...	2 ...	1
Illegitimate ...	Nil ...	Nil ...	Nil

	<i>Total</i>	<i>M</i>	<i>F.</i>
Deaths ...	696 ...	301 ...	395
Death-rate per 1,000 population	...	...	18.9
Adjusted death-rate per 1,000 population (Comparability factor 0.65).	...	...	12.3

Maternal mortality rate per 1,000 total births: 5.8

	<i>Total No. of deaths</i>
Infantile mortality ...	3
Rate per 1,000 live births ...	9.0

	<i>Total No. of deaths</i>
Infantile mortality (neo-natal) ...	3
Rate per 1,000 live births ...	9.0
Infantile mortality (early neo-natal) ...	3
Rate per 1,000 live births ...	9.0
Perinatal mortality rate per 1,000 total births ...	17.0

Deaths from :

Pulmonary Tuberculosis ...	1	Rate 0.027 per 1,000
Malignant Neoplasms ...	125	Rate 3.38 per 1,000

TABLE 1

Birth-rate, Death-rate and Analysis of Mortality during the year 1970
(Provisional figures)

	Rate per 1,000 Home Population		ANNUAL DEATH RATE										Rate per 1,000 Related Live-births	
	Live births	Stillbirths	All causes	T.B. Respiratory	Other T.B.	T.B. (All forms)	Cancer (All forms)	Cancer (lung and bronchus)	Other Cancer	Maternal Mortality (total)	Maternal causes due to abortion	Maternal causes (excl. abortion)	Infant Mortality	Neo-Natal Mortality
England and Wales ...	16.0	0.21	11.7	0.019	0.014	0.033	2.39	0.62	1.77	0.18	0.04	0.14	18.0	12.0
LYTHAM ST. ANNES ...	11.5	0.08	12.3	0.027	0.027	0.054	3.38	0.97	2.41	0.05	0.00	0.05	9.0	9.0

TABLE II

Comparative Table of Births, Deaths, Stillbirths, Maternal and Infant Mortality

LYTHAM ST. ANNES	Live Births		Deaths (all causes)		Stillbirths		Maternal Mortality		Infant Mortality			
	No. registered	Rate per 1,000 pop'n	No. registered	Rate per 1,000 pop'n	No. registered	Rate per 1,000 total births	No. of deaths registered	Rate per 1,000 total births	Total		Neo-natal	
									No. of deaths registered	Rate per 1,000 live births	No. of deaths registered	Rate per 1,000 live births
Year 1970	341	*9.2	696	*18.9	3	9.0	2	5.8	3	9.0	3	9.0
.. 1969	366	9.9	692	18.7	9	24.0	Nil	Nil	2	5.0	2	5.0
.. 1968	380	10.2	711	19.2	9	23.0	1	2.57	7	18.0	5	13.0
.. 1967	372	10.2	637	17.4	3	8.0	Nil	Nil	5	13.0	4	11.0
.. 1966	402	11.0	714	19.5	5	12.3	Nil	Nil	7	17.4	5	12.4
.. 1965	427	11.7	696	19.0	9	20.6	1	2.29	9	21.1	5	11.7
Average 5 years—1965-69	—	10.6	—	18.7	—	17.6	—	0.97	—	14.9	—	10.6

* Adjusted live birth-rate (comparability factor, 1.25) = 11.5 per 1,000

.. death-rate (comparability factor, 0.65) = 12.3 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 1970
(Provisional figures based on Registrar General's Weekly and Quarterly Returns)

Estimated home population mid-1970 — 48,987,700

	No.	Rate per 1,000 home population
BIRTHS :		
Live births	784,482	16.0
Stillbirths	10,341	0.21
		13.0 (a)
DEATHS :		
All causes	575,208	11.7
Tuberculosis (all forms)	1,606	0.033
Respiratory	913	0.019
Other	693	0.014
Cancer (all forms)	117,085	2.39
Lung and bronchus	30,218	0.62
Other cancer	86,867	1.77
Maternal mortality (total)	147	0.18 (a)
Maternal causes (excluding abortion)	115	0.14 (a)
Due to abortion	32	0.04 (a)
Infant mortality	14,269	18.0 (b)
Neo-natal mortality	9,663	12.0 (b)
Early neo-natal mortality	8,328	11.0 (b)
Perinatal mortality	18,669	23.0 (a)
NOTIFICATIONS (corrected) :		
Measles	307,279	6.273
Dysentery	10,767	0.220
Scarlet fever	13,138	0.268
Whooping cough	16,597	0.339
Infective jaundic:	21,563	0.440
Tuberculosis—		
Respiratory	9,484	0.194
Meninges and C.N.S.	92	0.002
Other forms	2,331	0.048
Diphtheria	22	0.000
Tetanus	22	0.000
Acute Meningitis	1,322	0.027
Acute encephalitis—		
Infective	114	0.002
Post-infectious	124	0.003
Ophthalmia neonatorum	464	0.009
Acute poliomyelitis—		
Paralytic	6	0.000
Non-paralytic	1	0.000
Leptospirosis	14	0.000
Paratyphoid fever	207	0.004
Typhoid fever	156	0.003
Food poisoning	7,566	0.154
Anthrax	5	0.000

(a) Per 1,000 total (live and still) births.

(b) Per 1,000 live births.

TABLE IV

CAUSES OF DEATH IN THE BOROUGH OF LYTHAM ST. ANNES

CAUSES OF DEATH	1970		
	M.	F.	Total
Cholera	—	—	—
Typhoid fever	—	—	—
Bacillary dysentery and amoebiasis	—	—	—
Enteritis and other diarrhoeal diseases	1	—	1
Tuberculosis of respiratory system	1	—	1
Other tuberculosis, incl. late effects	1	—	1
Plague	—	—	—
Diphtheria	—	—	—
Whooping Cough	—	—	—
Streptococcal sore throat and scarlet fever	—	—	—
Meningococcal infection	—	—	—
Acute poliomyelitis	—	—	—
Smallpox	—	—	—
Measles	—	1	1
Typhus and other rickettsioses	—	—	—
Malaria	—	—	—
Syphilis and its sequelae	—	—	—
All other infective and parasitic diseases	—	1	1
Malignant Neoplasm—stomach	11	5	16
Malignant Neoplasm—oesophagus	3	3	6
Malignant Neoplasm—buccal cavity & pharynx	1	—	1
Malignant Neoplasm—intestine	9	12	21
Malignant Neoplasm—larynx	1	—	1
Malignant Neoplasm—lung, bronchus	24	12	36
Malignant Neoplasm—breast	—	8	8
Malignant Neoplasm—uterus	—	1	1
Malignant Neoplasm—prostate	4	—	4
Leukaemia	—	1	1
Other malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissue	10	20	30
Benign neoplasms and neoplasms of unspecified nature	1	2	3
Diabetes mellitus	—	2	2
Avitaminoses and other nutritional deficiency	—	—	—
Other endocrine, nutritional and metabolic diseases	1	—	1
Anaemias	—	1	1
Other Diseases of blood and blood-forming organs	—	—	—
Mental disorders	—	3	3
Meningitis	—	—	—
Other diseases of nervous system and sense organs	1	2	3
Multiple sclerosis	—	1	1
Active rheumatic fever	—	—	—
Chronic rheumatic heart disease	2	6	8
Hypertensive disease	4	3	7
Ischaemic heart disease	10+	75	179
Other forms of heart disease	11	32	43
Cerebrovascular disease	41	99	140
Other diseases of the circulatory system	15	35	50
Influenza	3	3	6
Pneumonia	12	11	23
Bronchitis, emphysema	15	6	21
Asthma	—	—	—
Other diseases of the respiratory system	3	2	5
Peptic ulcer	1	—	1
Appendicitis	—	—	—
Intestinal obstruction and hernia	—	1	1
Cirrhosis of liver	—	—	—
Other diseases of the digestive system	2	6	8
Nephritis and nephrosis	1	3	4
Hyperplasia of prostate	1	—	1
Other diseases of the genito-urinary system	—	2	2
Abortion	—	—	—
Other complications of pregnancy, childbirth and puerperium	—	2	2
Diseases of the skin and subcutaneous tissue	—	—	—
Diseases of the musculoskeletal system and connective tissue	—	5	5
Congenital anomalies	—	1	1
Birth Injury, difficult labour, and other anoxic and hypoxic conditions	—	—	—
Other causes of perinatal mortality	2	—	2
Symptoms and ill-defined conditions	1	10	11
Motor vehicle accidents	5	4	9
All other accidents	6	8	14
Suicide and self-inflicted injuries	2	5	7
All other external causes	1	1	2
All Causes	301	395	696

TABLE V

COMPARATIVE TABLE OF CAUSES OF DEATH IN THE BOROUGH OF LYTHAM ST. ANNES DURING 1970.

	Percentage of total deaths
Heart Disease	31.89
Malignant Neoplasms (All sites)	17.98
Vascular Lesions of Nervous System	20.11
Other Defined and Ill-defined Diseases	7.61
Other Circulatory Diseases	7.18
Bronchitis	3.01
Pneumonia	3.30
All other Causes	8.92

STATISTICS OF THE AREA

1. Population.

The Population of the Borough at the middle of 1970 is estimated by the Registrar General at 36,890, 110 less than in 1969, 11,130 more than in the 1931 census, 6,547 more than the 1951 census, and 668 more than the 1961 census.

2. Births.

According to the Registrar General, 341 live births—178 males and 163 females—occured in the Borough during the year. This is 25 less than in the previous year, and gives a crude birth-rate of 9.2 per thousand.

CORRECTED BIRTH-RATE.

1970 adjusted birth-rate (comparability factor, 1.25)—11.5 per thousand.

ILLEGITIMATE BIRTHS.

The number of illegitimate births, 35—of which 15 were males and 20 females—is the same as in 1969. This represents 10.26 per cent of the total live births, and an illegitimate birth-rate of 0.94 per 1,000 of the population. The corresponding figures for the previous year were 9.56 per cent and 0.94 per thousand.

STILL BIRTHS.

There were 3 still births—1 male and 2 female—as compared with 4 males and 5 females, during the previous year. This represents 0.88 per cent of the total births, and a still-birth rate of 0.08 per 1,000 of the population. The corresponding figures for 1969 were 2.45 per cent and 0.24 per thousand.

3. Deaths.

There has been an increase in the number of deaths during this year, 696 as compared with 692 in 1969. The crude death-rate is 18.9 per thousand; this is 0.20 more than that for the previous year.

CORRECTED DEATH-RATE.

1970 adjusted death rate (comparability factor 0.65)—12.3 per thousand.

SANITARY CIRCUMSTANCES OF THE AREA

1. 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.

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 Scraper, 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.

**LANCASHIRE COUNTY COUNCIL
(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).

**LANCASHIRE COUNTY COUNCIL
(GENERAL POWERS) ACT, 1968**

- S. 16—Registration of Hawkers of Food and their premises.
S. 17—Local Grants for improvement of dwellings.

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.

SLAUGHTERHOUSES (HYGIENE) REGULATIONS, 1958

The Minister of Agriculture, Fisheries and Food by order has declared Parts II and III of these Regulations to be in force in the Borough of Lytham St. Annes with effect from 1st July, 1962.

**SLAUGHTER OF ANIMALS (PREVENTION OF CRUELTY)
REGULATIONS, 1958**

The Minister of Agriculture, Fisheries and Food by order has declared Regulation 5 of the Regulations to be in force in the Borough of Lytham St. Annes with effect from 1st July, 1962.

BYE-LAWS IN FORCE WITHIN THE BOROUGH

DATE	
15th June, 1880	... Pleasure Boats and Vessels, Lytham.
29th April, 1889	... 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.
26th Mar., 1923	... Cleansing of Footpaths and Pavements, Removal of Household Refuse, etc.
26th Mar., 1923	... Public Slaughter-houses.
26th Mar., 1923	... Public Bathing.
26th Mar., 1923	... Horses, Ponies, Mules or Asses.
26th Mar., 1923	... Mortuaries.
4th April, 1923	... Nuisances.
9th June, 1926	... Bye-laws with respect to the Management of the Park Cemetery. (Amended 25th October, 1948).
15th May, 1928	... Public Slaughter-houses.
26th Sept., 1932	... Parks and Pleasure Grounds.
30th Nov., 1936	... Good Rule and Government (Dogs and Bicycles).
19th Dec., 1938	... Public Sanitary Conveniences.
19th Dec., 1938	... Tents, Vans, Sheds, etc.
30th Jan., 1939	... Good Rule and Government (Roller Skating).
24th April, 1939	... Queues.
25th Sept., 1939	... New Streets.
27th Sept., 1948	... Regulations with respect to the Management of 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 (Amended October, 1962).
30th July, 1951	... Table of Fees and Payments with respect to the Park Cemetery.
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.
31st Mar., 1959	... Clean Air Act.
1st Jan., 1965	... Hairdressers and Barbers

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASE

(a) Notifiable Diseases :

1. **Smallpox.**
No cases were notified during the year.
2. **Scarlet Fever.**
One case was notified during the year.
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.**
One hundred and forty nine cases were notified as compared with two in 1969. There were no deaths.
7. **Acute Pneumonia.**
No cases were notified during the year.
8. **Whooping Cough.**
No cases were notified during the year.
9. **Puerperal Pyrexia.**
No cases were notified during the year.
10. **Meningococcal Infection.**
One case was notified during the year.
11. **Acute Poliomyelitis.**
No cases were notified during the year.
12. **Acute Encephalitis (Infective and Post-Infectious).**
No cases were notified during the year.
13. **Sonne Dysentery.**
No cases were notified during the year

- 14. Ophthalmia Neonatorum.**
No cases were notified during the year.
- 15. Erysipelas.**
No cases were notified during the year.
- 16. Malaria.**
No cases were notified during the year.
- 17. Food Poisoning.**
Twenty one cases were notified during the year.
- 18. Tuberculosis.**
Five cases were notified during the year—one more than in 1969. There were two deaths in the Borough during the year.
- 19. Infective Jaundice.**
Five cases were notified during the year.

(b) Non-notifiable Diseases:

- 1. Influenza.**
There were six deaths in the Borough during the year.

- 2. Malignant Neoplasms.**
There has been a decrease in the number of deaths from cancer, 125 deaths—63 males and 62 females—being registered as due to this disease, 4 less than the previous year. The death-rate is 3.38 per 1,000 which is 0.10 below the rate for the previous year.

TABLE VI
Incidence of the Main Infectious Diseases 1966-1970

	1966	1967	1968	1969	1970
Dysentery	1	5	63	84	—
Typhoid Fever	—	—	—	—	—
Poliomyelitis	1	—	—	—	—
Diphtheria	—	—	—	—	—
Scarlet Fever	2	—	—	—	1
Tuberculosis (all forms)	6	5	4	4	5
Measles	132	169	39	2	149
Whooping cough	—	—	—	—	—
Acute Pneumonia	5	2	1	—	—
Smallpox	—	—	—	—	—
Food Poisoning	9	8	134	5	21
Infective Jaundice	—	—	4	7	5

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 9.0 per 1,000 live births, as against 5.0 in 1969 and is made up of 2 males and 1 female deaths.

Neo-Natal Death Rate.

The neo-natal death-rate which represents the number of deaths of infants under 4 weeks of age is 9.0 per 1,000 live births and is made up of 2 males and 1 female deaths.

Early Neo-Natal Death Rate

The early neo-natal rate which represents the number of deaths of infants under 1 week of age, is 9.0 per 1,000 live births and is made up of 2 males and 1 female deaths.

SCHOOL HEALTH AND MATERNITY AND CHILD WELFARE CLINICS

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

St. Annes. Back Headroomgate Road, Off Clarendon Road North, St. Annes.

Monday	...	p.m.	Screening tests for hearing—schoolchildren) (by appointment) (1st in every month).
		p.m.	Ophthalmic Clinic (Alternate).
Tuesday	...	a.m.	Minor Ailments Clinic.
		a.m.	Vaccination and Immunisation (2nd Tuesday in each month) (Adults only by appointment).
		p.m.	Child Welfare Clinic, and Immunisation.
Wednesday	...	p.m.	Orthopaedic Clinic for children by appoint- ment (1st Wednesday in every month).

Thursday ... a.m. Speech Therapy.
a.m. Child Welfare Clinic and Immunisation.
a.m. Ophthalmic Clinic (Alternate).

Friday ... a.m. Dental Clinic.
p.m. Dental Clinic.
a.m. Remedial exercises by Physiotherapist by appointment (1st and 3rd in every month).

Lytham. Bath Street Clinic.

Monday ... a.m. Screening tests for hearing—schoolchildren (by appointment) (3rd Monday in every month).

Tuesday

Wednesday ... a.m. Speech Therapy.
a.m. Minor Ailments Clinic.
a.m. Vaccination and Immunisation (2nd in month)
a.m. Chiropody Clinic for Children (3rd in month)
p.m. Child Welfare Clinic.

Thursday ... a.m. Dental Clinic.
p.m. Dental Clinic.

Ansdell. Baptist Church Hall, Ansdell Road North.

Thursday ... p.m. Child Welfare Clinic, Vaccination and Immunisation.

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my twelfth annual report upon certain aspects of the Public Health Department duties.

The staff changes during the year were the departure of Mr. K. Wilkinson, Additional Public Health Inspector, who obtained an appointment with Teesside C.B.C. in September. This vacancy was still not filled by the year end. Mrs. E. A. Long left in November and Mrs. J. Walsh was appointed to fill that vacancy.

The year's work is briefly summarised in the following pages and gives some indication of the variety of duties undertaken.

Every year the number of complaints relating to noise from industrial and commercial sources continues to increase and, as a consequence more and more time is spent by the Inspectorate in investigating these complaints. The complex nature of these investigations demands increasing specialist knowledge of methods of soundproofing and the science of noise transmission and measurement. As a result one Inspector has been designated to deal with all noise problems.

The year has been one of maintaining the satisfactory level of environmental standards attained in the Borough.

In conclusion Mr. Chairman, Ladies and Gentlemen, I would place on record my thanks to the Council and the Health Committee for their unfailing support and I acknowledge with gratitude the ready assistance which I always receive from all my colleagues.

Yours faithfully,

T. H. CUTLER,
Chief Public Health Inspector.

INSPECTION AND SUPERVISION OF FOOD PREMISES

MILK

In addition to bacteriological and biological sampling carried out by the Lancashire County Council, the following table shows details of the samples taken by the Borough Council's Inspectors.

MILK SAMPLES. BIOLOGICAL EXAMINATIONS

A total of 40 samples of untreated Farm-Bottled milk taken during the year returned the following results:

Brucella Ring Test		Brucella Culture Test		Biological Test			
				Brucella		Tuberculosis	
- ve	+ ve	- ve	+ ve	- ve	+ ve	- ve	+ ve
39	Nil	1	Nil	15	Nil	15	Nil
1 No result		39 No result		25 No result		25 No result	

Seventeen samples of heat-treated milk were also submitted for examination. These satisfied the Methylene Blue, Phosphatase and Turbidity Tests.

MEAT AND FOOD INSPECTION

St. Annes Public Abattoir

All slaughtering of animals for human consumption is carried on at the Council's Public Abattoir. Some 30% of the carcase meat from this Abattoir is exported into the neighbouring rural areas and home-killed meat is brought into the Borough from other Abattoirs, mainly those at Blackpool and Liverpool.

The number of animals slaughtered at the Public Abattoir showed a decrease on the "throughput" for 1969, the figures being 16,208 in 1969 and 15,733 in 1970.

The complete absence of tuberculosis in all animals slaughtered is indeed a tribute to the work in recent years to control this disease.

The number of entire carcasses and offal rejected as unfit for human consumption showed a decrease this year, the figure of 26 being 4 less than last year's figure and 10 more than for the year 1968.

Carcases and offal inspected and condemned

	Cattle excl'ding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed	1,220	284	17	11,602	2,610
Number inspected	1,220	284	17	11,602	2,610
ALL DISEASES EXCEPT TUBERCULOSIS AND CYSTICERCI :					
Whole carcasses condemned	Nil	1	8	4	13
Carcases of which some part or organ was condemned	812	275	1	1921	735
Percentage of the number in- spected affected with disease other than Tubercu- losis and Cysticerci	66.55	97.18	52.94	16.59	28.65
TUBERCULOSIS ONLY :					
Whole carcasses condemned	Nil	Nil	Nil	Nil	Nil
Carcases of which some part or organ was condemned	Nil	Nil	Nil	Nil	Nil
Percentage of number in- spected affected with Tuberculosis	Nil	Nil	Nil	Nil	Nil
CYSTICERCOSIS :					
Carcases of which some part or organ was condemned	10	5	Nil	Nil	Nil
Carcases submitted to treat- ment by refrigeration	Nil	Nil	Nil	Nil	Nil
Generalised and totally con- demned	Nil	Nil	Nil	Nil	Nil

The following table shows the cause of condemnation of entire carcasses :

CATTLE: (including Cows)	Fevered	1
CALVES:	Joint Ill	3
	Haemorrhagic Enteritis	1
	Septic Pneumonia	3
	Septic Peritonitis	1
SHEEP:	Moribund	1
	Generalised Oedema	2
	Pathological Emaciation	1
PIGS:	Erysipelas	1
	Multiple Abscesses	4
	Abnormal Odour	2
	Septic Peritonitis	1
	Septic Pneumonia	1
	Pyæmia	3
	Lympho-Sarcoma	1

TOTAL UNSOUND FOOD SURRENDERED OR CONDEMNED

TYPE OF FOOD	Tons	Cwts.	Lbs.
Meat at Abattoir & Wholesale Butchers	9	10	41
Meat at Retail Shops	—	4	23
Canned or Frozen Meats	—	7	56
Canned or Frozen Fish	—	7	13
Canned or Frozen Fruit & Veggies.	—	12	19
Other Foods	—	5	80
TOTAL	11	7	8

FOOD HYGIENE

Number and Type of Food Businesses

Type of Business	No.	No. complying with Reg. 16	No. complying with Reg. 19
General Grocers	98	98	98
Greengrocers & Fruiterers	17	16	17
Fishmongers (including poultry)	13	13	12
Meat Shops	41	41	41
Bakers & Confectioners	21	21	21
Fried Fish Shops	15	14	15
Sugar confectionery, minerals and ice-cream	34	34	34
Catering establishments	198	193	198
Others	176	173	176

Inspection of Premises

The following table shows visits paid to food premises:

Dairies	162
Fishmongers and Shellfish Handlers	129
Fried Fish Shops	14
Hotels, Boarding Houses	139
Ice Cream Premises	128
Restaurants	194
Grocers and other food premises	385
Butchers	89
Greengrocers and Fruiterers	73
Bakehouses	56
Food Hawkers (vehicles)	45
Licensed Premises	16

Contraventions of Food Hygiene Regulations, 1955-60—remedied during the year :—

Cleanliness of Equipment	61
Protection of food from contamination	40
Personal Cleanliness	5
Sanitary Conveniences—Cleanliness, repairs, etc.	20
Provision of Washing Facilities ...	47
Provision of First Aid Materials ...	11
Provision of Clothing Accommodation	4
Facilities for washing food and equipment	6
Lighting of Food Rooms	5
Ventilation of Food Rooms	6
Provision of Refuse Storage	39
Structural Repair and Cleaning of Food Rooms	89
Temperature control of foods	—
Food Hawkers—cleanliness, etc. ...	6
Others	14

Food Complaints

Commodity	No. of complaints investigated.	
	Home-produced food	Imported food
Milk (Bottles, Internal staining) ...	2	—
Meat and Prepared Meats ...	2	1
Bread and Confectionery	1	—
Fruit	1	—
Other Foods	1	1

Ice cream Samples

Results of Bacteriological Examinations

Bacteriological Grading	Mobiles				Premises			
	I	II	III	IV	I	II	III	IV
Soft Ice-cream	—	—	—	—	—	—	—	—
Other Ice-cream	—	—	—	—	4	6	2	—

The Liquid Egg (Pasteurisation) Regulations, 1963

There are no egg pasteurisation plants within the district.

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, 1955, in Lytham St. Annes, during the year 1970 are given. A total of one hundred and thirty two samples was obtained, consisting of sixty eight samples of milk (eleven of which were Channel Islands milk) and sixty four others comprising:

- | | |
|--|-----------------------------------|
| 1 Sausages | 2 Aspirin Tablets B.P. |
| 1 Librium Capsules | 1 Toasted Wheat Germ |
| 1 Pain Relief Tablets
(A.P.C. Tablets B.P.C.) | 1 Small Portion of Biscuit |
| 1 Digestive Tablets | 2 New Potatoes, canned |
| 1 Cold Remedy | 1 Salmon Paste |
| 1 Cheese Spread with Salami | 1 Cheese Sauce Mix |
| 1 Cheese Spread with Shrimps | 1 Sterilised Cream |
| 2 Dates | 1 Prawn Cocktail Sauce |
| 3 Double Cream | 1 Biscuits |
| 1 Part Fruit Cake | 1 Part Baked Bread |
| 1 Bread | 1 Soft Margarine |
| 2 Sweet Cigarettes | 1 Fresh Mushrooms |
| 1 Toffee Lollies | 1 Tomato Chutney |
| 1 Barley Sugar | 1 Zinc & Caster Oil Cream B.P. |
| 1 Assorted Drops | 1 Peanut Butter |
| 1 Part Cake | 1 Turmeric |
| 1 Beef Sausage Meat | 2 Marmalade |
| 1 Mushrooms in Mushroom Stock,
Canned | 1 Slimming Biscuits |
| 1 Cream Cheese | 1 Cake |
| 1 Cream Strawberry Dessert | 1 Mincemeat |
| 2 White Wine | 1 Icing Mix |
| 1 Calories Reduced Mashed
Potato Dry | 1 Pineapple Flavouring |
| 1 Coconut Flavouring | 1 Plum Pudding |
| 1 Soluble Aspirin | 1 Whole Rye Bread |
| 2 Full Fat Soft Cheese | 2 Cake Decorations |
| | 2 Lurpack Butter |
| | 1 Corn Pops |
| | 1 Ham & Cheese Savouries (canned) |

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

I give below details of those samples on which the County Analyst gave adverse reports:—

<i>Sample</i>	<i>Result of Analysis</i>	<i>Action Taken</i>
Sausages	Contained 13 milligrams of sausage meat stained grey by approx. 1.8% of iron compounds.	Complainant informed.
Informal Milk	Freezing point indicates 0.1% extraneous water.	Dairy cautioned and further sample obtained.
Pain Relief Tablets	Anhydrous caffeine 26 milligrams per tablet. B.P.C. limits 28 to 32 milligrams per tablet.	Pharmacist advised.
Part Fruit Cake	Contained 3 nickel plated steel pins together weighing 0.215 gramme.	Baker and complainant informed.
Bread	Stained with basic blue dye resembling Victoria Blue, which is not a permitted food colouring.	Bakers and complainant informed.
Part Cake	The piece of wire submitted with the cake weighed 0.016 gramme and consisted of iron wire 0.32 millimetres in diameter and 26 millimetres in length. It appeared to be part of a wire brush. There was no evidence of its ever having been associated with the cake or its decorations.	Complainant advised and Bakery cautioned.
Formal Milk	Fat content 2.25% Deficient 25.0% fat.	Producer informed.
Small Portion of Biscuit	The part biscuit was stained with a mixture of colloidal iron and biscuit crumb approx. 0.2 millimetre in thickness which occurred underneath the surface layer of the biscuit.	Complainant informed.

Informal Milk	Deficient 36% fat. Fat 1.9% *Milk Solids-not-fat 8.6% Water 89.5% 100.0% *Including lactic Acid 0.16% Phosphatase equivalent to 18 micrograms per ml. (i.e. Group II. Freezing Point (Hortvet)—0.536°C.	Complainant informed by Assistant County Public Health Inspector.
Informal Milk	Contained dirt comprising sixty larvae of moth fly (family Psychodidae) a small amount of raw wheat particles and a small amount of boiler ash particles amounting in all to thirteen milligram of sediment or 2.8 parts of dirt in one hundred thousand parts of milk as submitted (or 2.3 parts in one hundred thousand parts of milk if calculated to the full pint).	Dairy Cautioned and complainant informed.
Cake	Contained one complete waterproof adhesive plaster measuring (when opened out) 75 millimetres by 19 millimetres, with an attached cotton dressing measuring 23 millimetres by 16 millimetres, the whole wound dressing weighing 0.36 gramme.	Prosecution Fined; £20 Costs; £10.15.
Ham & Cheese Savouries (canned)	Contained a mass of hydrated iron oxide and mild steel wire with other particles of rust, weighing in all 0.164 gramme.	No action—probable that foreign material gained access accidentally at complainant's home.

HOUSING

The following tables show the work carried out during the year under this heading.

Number of new houses erected during the year :—

	Houses	Flats
(i) By the local authority	NIL	8
(ii) By other local authorities	NIL	NIL
(iii) By other bodies or persons	298	73

1. Inspections of dwelling-houses during the year:—

(1) (a)	Total No. of dwelling-houses inspected formally or informally for housing defects (under Public Health or Housing Act)	126
(b)	No. of inspections, formal or informal, made for the purpose	314
(c)	No. of dwelling-houses in (a) above found to be not in all respects reasonably fit for human habitation but capable of being rendered fit	36
(2)	Total No. of dwelling-houses existing at end of year which were unfit for human habitation and not capable at reasonable expense of being rendered fit ...	4

2. Houses Demolished:

	Number	Displaced Persons	during year Families
In Clearance Areas :			
(1)	Houses unfit for human habitation ...	Nil	Nil
(2)	Houses included by reason of bad arrangement, etc.	Nil	Nil
(3)	Houses on land acquired under Section 43 (2), Housing Act, 1957	Nil	Nil
Not in Clearance Areas :			
(4)	As a result of formal or informal procedure under Section 17 (1), Housing Act 1957	Nil	Nil
(5)	Local Authority owned houses certified unfit by the Medical Officer of Health	Nil	Nil
(6)	Houses unfit for human habitation where action has been taken under local Acts	Nil	Nil
(7)	Unfit houses included in Unfitness Orders	Nil	Nil

3. Unfit houses closed:

(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 in which Defects were Remedied:

	By Owner	By Local Authority
(1)	After informal action by local authority ...	1 Nil
(2)	After formal notice—	
(a)	Under Public Health Acts	Nil Nil
(b)	Under Sections 9 and 16, Housing Act, 1957	Nil Nil
(3)	Under Section 24, Housing Act, 1957	Nil Nil
(4)	Under Section 27, Housing Act, 1961	Nil Nil

5. Unfit Houses in Temporary Use (Housing Act, 1957):

Position at end of year:	No. of Houses (1)	No. of separate dwellings contained in column (1) (2)
(1) Retained for temporary accommodation—		
(a) Under Section 48	Nil	Nil
(b) Under Section 17 (2)	Nil	Nil
(c) Under Section 46	Nil	Nil
(2) Licensed for temporary occupation under Sections 34 or 53	Nil	Nil

6. Purchase of Houses by Agreement:

Houses in Clearance Areas other than those included in confirmed Clearance Areas Compulsory Purchase Orders, purchased during the year	No. of Houses (1)	No. of occupants of houses in Col. (1) (2)
	Nil	Nil

7. Housing Act, 1969, and Housing (Financial Provisions) Act, 1958—Improvement Grants, etc.:—

Action during year:—	Private bodies or individuals No. of dwelling houses or other build- ings affected	Local Authority No. of dwelling houses or other build- ings affected
(a) Submitted by private individuals to local authority	15	—
(b) Approved by local authority	2	—
(c) Submitted by local authority to Ministry	Nil	Nil
(d) Finally approved by Ministry	Nil	Nil
(e) Work completed	Nil	Nil
(f) Additional separate dwellings included in (e) above	Nil	Nil
(g) Any other action taken under the Acts	Nil	Nil

8. House Purchase and Housing Act, 1959—Standard grants:

Action during year	No. of dwellings or other buildings affected
(a) Application submitted to local authority	14
(b) Applications approved by local authority	14
(c) Work completed	14

9. Rent Act, 1957

The following table shows the work carried out under this Act:—

Applications for Certificates of Disrepair	1
Undertakings given by Landlords	Nil
Certificates issued	1
Certificates cancelled	Nil
Visits to premises	4
Certificates outstanding at end of year	7

SANITARY ADMINISTRATION

Public Health Acts, 1936—1961

Summary of visits and inspections

Drainage inspections and tests	405
Keeping of animals	7
Infectious diseases and Food Poisoning	
Investigations	354
Moveable Dwellings	36
Nuisances (including re-visits)	253
Piggeries and stables	11
Public Conveniences	60
Smoke observations and investigations ...	43
Swimming Pools	69
Miscellaneous	959
Offensive accumulations	102
Dirty and/or Infested premises	38
Ditches and Streams	52
Water Supply	6

Summary of Defects remedied

Windows and doors repaired	15
Floors and Ceilings repaired	4
Roofs, Chimney stacks repaired	3
Eaves, gutters and downspouts repaired ...	7
Dampness abated	16
Sinks and Wastepipes	6
W.C.s Repaired	4
Drains cleansed	22
Drains repaired	6
Dustbins provided	25
Offensive accumulations removed	7
Others	1
Informal Notices served	220
Abatement Notices served	5

Disinfection and Disinfestation

There were 2 requests for disinfection of houses during the year. Three houses were found to need treatment for infestations.

Closest Accommodation

There are, in the Borough, approximately 18,080 fresh water closets. In addition there were in use at the end of the year 5 pail closets, all belonging to premises where no sewer is available. All the pail closets which serve houses in the rural fringe are emptied regularly by the Corporation.

Swimming Baths and Paddling Pools

There are two municipally owned swimming baths in the Borough. The details are as follows:

St. Annes Open Air Baths:

Capacity — 800,000 gallons.
Source of filling water — Sea Water.
Treatment — filtration and chlorination.
Rate of change — 5½ hourly.

Lytham Baths:

Capacity — 90,000 gallons.
Source of filling water — Sea Water.
Treatment — filtration and chlorination.
Rate of change — 3½ hourly.

Daily checks are taken at each pool and in addition samples of water from both baths are submitted for bacteriological examination. During the year 39 samples were taken of which 29 were satisfactory.

Thirty samples were taken from swimming baths which are privately controlled. Unsatisfactory results were reported to the operators and satisfactory results were obtained on re-sampling.

Twenty-four samples of water from Council maintained Paddling Pools were submitted for examination. An arbitrary standard of less than 100 coliform baccilli per millilitre was adopted as showing a satisfactory water for paddling purposes. On this standard eighteen samples were unsatisfactory.

Clean Air

Except for those householders who voluntarily contributed to improving the atmospheric pollution picture by converting their heating arrangements to smokeless combustion, albeit inadvertently, by installing central heating in one of its many forms, no progress was made during the year towards the establishment of a Clean Air Zone in the Borough. Complaints relating to industrial smoke numbered 4 during the year. Each was brought to a satisfactory conclusion.

Pet Animals Act, 1951

Five premises are licensed for the sale of pet animals. Fourteen visits were made to these premises during the year.

Animal Boarding Establishments Act, 1963

Two premises registered under this enactment were found to satisfy licence conditions and relicensed. Six visits were made by Inspectors.

Diseases of Animals

With delegated authority from the Lancashire County Council, the provisions of the Diseases of Animals (Waste Foods) Order, 1957, is enforced by the Council. The order requires the inspection and licensing of plant for the boiling of waste food.

The following table shows the action under this Order:—

Number of plants licensed at 1st April, 1970 ...	4
Number of plants licensed during the year ...	NIL
Number of licences cancelled during the year ...	2
Number of inspections of plant during the year	6
Number of prosecutions for offences ...	NIL

Offices, Shops and Railway Premises Act, 1963

One public health inspector is employed, part-time, upon the enforcement of the Act. He commenced his duties in August, 1964.

At the year end 542 premises had been registered and all have received a general inspection. A total of 209 visits had been made for the purposes of the Act.

Standards were found to be generally good, but 189 contraventions were brought to the notice of the occupiers for their attention. These included 20 defects of floors, passages and stairs, 18 relating to First Aid provisions, 11 relating to temperature control, 13 relating to sanitary conveniences, 8 relating to the lack of washing facilities, 16 relating to fencing exposed parts of machinery and 65 relating to lighting.

Remedies

Sect.	Contravention	No. Found	No. Remedied	Sect.	Contravention	No. Found	No. Remedied
4	Cleanliness	7	8	17	Fencing exposed parts machinery	16	11
5	Overcrowding	—	—	18	Protection of young persons from dangerous machinery	2	2
6	Temperature	11	10	19	Training of young persons working at dangerous machinery	2	2
7	Ventilation	7	6	23	Prohibition of heavy work	—	—
8	Lighting	65	47	24	First Aid (General Provisions)	18	24
9	Sanitary Accommodation	13	10		Other Matters	19	27
10	Washing Facilities	8	6				
11	Supply of drinking water	—	—				
12	Clothing Accommodation	—	—				
13	Sitting Facilities	—	—				
14	Seats (Sedentary Workers)	—	—				
15	Eating Facilities	1	1				
16	Floor, passages and stairs	20	15				
Total						189	169

The following tables show details of premises registered and inspected.

Class of Premises	No. registered during the year	Total No. of registered premises at the year end	No. of registered premises inspected during the year
Offices	8	158	14
Shops	12	334	16
Wholesale Shops	1	1	—
Catering Establishments	2	48	6
Fuel Storage Depots	—	1	—
Totals	23	542	36

Number of visits of all kinds	209
Number of contraventions found	189
Number of accidents reported during year ...	6

Offices, Shops and Railway Premises Act, 1963

Accidents

Under the above enactment, accidents in offices and shops became “notifiable” to the Local Authority.

Six such accidents were notified during 1970, all of which were investigated. A summary of this is shown below.

The summary shows that two males and four females were involved in accidents, four of which occurred in shop premises, and two in offices.

There were no serious accidents.

Summary of Accidents, 1970

Sex	Premises	Cause of Accident	Injury Sustained
M	Shop	Lifting sack of potatoes.	Pulled muscle.
F	Shop	Cut by knife when cleaning fish.	Two badly cut fingers requiring stitches.
F	Office	Spare ceiling tiles stored on top of filing cabinet fell on her head.	Bruised head.
M	Office	Insecure wall radiator fell on foot.	Fractured big toe
F	Shop	Tripped over metal basket.	Injury to lower back.
F	Shop	Fall from ladder.	Broken leg.

Factories Act, 1937-1961 — Part 1 of the Act

1. INSPECTIONS for purposes of provisions as to health

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers prosecuted
(i) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities	3	—	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	223	21	5	—
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	23	4	—	—
Total	249	25	5	—

2. Cases in which Defects were found

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S.1)	Nil	Nil	Nil	Nil	Nil
Sanitary Conveniences :					
(a) Insufficient	Nil	1	Nil	Nil	Nil
(b) Unsuitable or defective	4	2	Nil	2	Nil
(c) Not separate for sexes	1	Nil	Nil	1	Nil
Other offences against the Act	Nil	Nil	Nil	Nil	Nil
Total	5	3	Nil	3	Nil

Shops Act, 1950

Several complaints were received during the year relating to trading out of hours. Each was investigated and where the complaint was substantiated a warning was sufficient to prevent any further contravention of the Act.

PUBLIC CLEANSING

Refuse Collection

At the year end the vehicle fleet engaged in refuse collection was two 18/25 Cubic yard capacity "Paxit" vehicles, four 35 cubic yard capacity and one 20 cubic yard capacity "Pakamatic" vehicles, one 18/56 cubic yard capacity "Norba" vehicle and one 12/16 cubic yard capacity moving floor vehicle engaged in cardboard collection from commercial premises.

The following table shows statistical details of the fleet operation :

	1966/67	1967/68	1968/69	1969/70	1970/71
Fuel (in galls) ...	7,504	8,059	7,755	8,074	8,716
Mileage ...	64,002	71,459	70,988	70,379	72,375
M.P.G. ...	8.52	8.86	9.13	8.72	8.30
Weight of refuse collected (in tons) ...	15,709	15,301	14,866	14,806	14,258
Weight per thousand RP per day (in cwts.)	23.4	22.9	22.4	22.4	22.1

The now well established trend of decreasing weight and increasing volume of refuse is well illustrated in these statistics, despite the increasing number of dwellings built in the Borough, particularly in the Lytham Hall Park development.

With the Refuse Handling Plant off load for 5 months of the year whilst major chimney repairs were carried out all refuse during that period was taken to the controlled tipping site at Saltcotes Road, Lytham. The extra mileage involved accounts in part for the increased fuel consumption during the year.

As in previous years a minimum weekly service has been maintained to all premises in the Borough. The majority of hotels and shops have been provided with a rate-borne twice weekly collection service. More frequent collection from all types of premises are provided upon payment of the Council's fees and this service is increasingly used. Trade refuse is collected by agreement after the payment of the annual charge. A separate cardboard salvage collection service was maintained throughout the year to commercial premises where the quantities of board to be salvaged each week warranted that separate free collection.

A "special" collection service continued to operate for the removal of refuse not catered for in the weekly routine service collection. A modest charge is made for this service which is now so popular that one vehicle must be set aside virtually the full week to carry out the demands made upon this service. There can be no doubt that the ability of the ratepayers of the Borough to obtain a quick removal of unwanted bulky furniture, garden refuse and similar material reduces considerably the amount of indiscriminate tipping which would otherwise take place on unused plots of land.

During the year consultants were employed to prepare a work study based productivity bonus scheme which, subject to approval, it is hoped to implement during the next financial year.

The Inspectors made a total of 846 visits to premises in connection with refuse collection matters.

The following tables show the cost of refuse collection and disposal for the past three years.

Gross Expenditure

		1968/69	1969/70	1970/71
Refuse collection	...	50,540	57,046	62,692
Refuse disposal	... ..	34,792	37,721	40,030
Totals	... ..	<u>85,332</u>	<u>94,767</u>	<u>102,722</u>

Income

Refuse collection	...	1,485	2,060	2,665
Refuse disposal	... ..	4,635	5,552	6,239
Totals	... ..	<u>6,120</u>	<u>7,612</u>	<u>8,904</u>

Net Expenditure

Refuse collection	...	49,055	54,986	59,927
Refuse disposal	... ..	30,157	32,169	33,791
Totals	... ..	<u>79,212</u>	<u>87,155</u>	<u>93,718</u>

Net Cost per 1,000 population

Refuse collection	...	1,337	1,534	1,620
Refuse disposal	... ..	822	881	914
Totals	... ..	<u>2,159</u>	<u>2,415</u>	<u>2,534</u>

Net Cost per Ton

Refuse collection	...	66s. 0d.	74s. 3d.	£4.20
Refuse disposal	... ..	40s. 7d.	44s. 6d.	£2.31
Totals	... ..	<u>106s. 7d.</u>	<u>118s. 9d.</u>	<u>£6.51</u>

The total net cost of refuse collection increased by 49p per ton this year.

Refuse Disposal

The Refuse Handling Plant was off load for 5 months of the year and this necessitated the use of Saltcotes Road Controlled Tipping Site during that period. Whilst no major difficulties were experienced in this change of operation, the life of the tip was very considerably shortened.

The Car Disposal Unit continued to operate satisfactorily, a total of 91 cars being handled during the year, a total of 263 cars dealt with since the Unit opened in 1968.

An Out of Hours Compound was provided for the reception of refuse at Saltcotes Road Tip. This compound is being extensively used. In an average week some 25 lorry loads of refuse are removed from the Compound by the Department. It is proposed to extend that facility in 1971/72.

The Inspectors made 101 visits in connection with the Civic Amenities Act, 1967.

The net cost of refuse disposal increased during the year by 6p. per ton.

Salvage

The following table shows the income from salvaged material as compared with the previous year:—

				1970/71			1969/70		
Baled Waste Paper	...	...	...	£3712	0	0	£3767	0	0
Baled Destructor Scrap	...	...	...	£1445	0	0	£1607	0	0
Metal and Rags	...	...	...	£215	0	0	£171	0	0
Miscellaneous	...	...	...	£867	0	0	£7	0	0
TOTALS	...	...	...	£6239	0	0	£5552	0	0

