

[Report 1972] / Medical Officer of Health, Sanitary / Public Health Inspector, and School Medical Officer of Health, Peterborough City.

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CITY OF PETERBOROUGH



REPORTS
OF THE
Medical Officer of Health
School Medical Officer
AND THE
Chief Public Health Inspector

1972

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WITH THE
COMPLIMENTS OF THE
CITY MEDICAL OFFICER OF HEALTH

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CITY OF PETERBOROUGH
CITY OF PETERBOROUGH

ANNUAL HEALTH REPORT, 1972

HEALTH AND PUBLIC CONTROL DEPARTMENT
ON 31st December 1972


REPORT

of the

Medical Officer of Health

for

1972



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CITY OF PETERBOROUGH

ANNUAL HEALTH REPORT, 1972

HEALTH AND PUBLIC CONTROL SUB-COMMITTEE

(as at 31st December, 1972)

Chairman:

COUN. M. M. CHARTERIS, M.B.E.

Vice-Chairman:

COUN. P. E. PALMER

THE MAYOR, COUN. R. TOPLEY

THE LEADER OF THE COUNCIL, COUN. C.W. SWIFT (ex-officio)

THE LEADER OF THE OPPOSITION, COUN. H.R.W. LAXTON (ex-officio)

ALD. MRS. M. SWIFT

ALD. A. L. ROBINSON, M.B.E.

COUN. D. BUCKLEY

COUN. R. E. BURKE

COUN. J. E. HALL

COUN. B. R. SEARLE

COUN. A. R. SHELFORD

COUN. M. W. C. WOOD

Co-opted Members:

MRS. A. PHILPOT, O.B.E., J.P.

MRS. M. WOOD

DR. W. MARSHALL

STAFF - 1972

Medical Officer of Health and School Medical Officer:

WILLIAM GIBB SMEATON, M.B., CH.B., D.P.H., Barrister-at-Law

Superintendent Nursing Officer:

Miss M. R. Scrivener, S.R.N., S.C.M., H.V. CERT

Health Visitors:

Miss M. Julyan, S.R.N., S.R.C.N., H.V. CERT.
 Miss F. Coles, S.R.N., S.C.M., H.V. CERT.
 Mrs. S. A. Greaves, S.R.N., S.C.M., H.V. CERT.
 Mrs. B. Sewter, S.R.N., H.V. CERT.
 Mrs. D. Vyse, S.R.N., S.C.M., H.V. CERT. (Part-time)
 Mrs. J. A. A. Harrington, S.R.N., S.C.M., H.V. CERT. (Part-time)
 Mrs. I. Roberts, S.R.N., S.C.M., H.V. CERT.
 Mrs. J. C. Warren, S.R.N., H.V. CERT. (from 10. 9. 72)

Trainee Health Visitors:

Miss L. P. Dale (from 25. 9. 72)
 Mrs. B. M. Slater (from 26. 9. 72)

Tuberculosis Visitor:

Mrs. F. M. Gorton, S.R.N., B.T.A.

Midwives:

Miss E. G. Lepper, S.R.N., S.C.M.
 Miss M. Needham, S.R.N., S.C.M.
 Miss M. A. Bewick, S.R.N., S.C.M.
 Mrs. H. Attwell, S.R.N., S.C.M.
 Miss J. Chapman, S.R.N., S.C.M. (to 30. 9. 72)
 Miss J. J. Barsby, S.R.N., S.C.M.
 Mrs. J. Steele, S.R.N., S.C.M., Q.N., R.F.N. (Part-time)
 Miss C. Pickersgill, S.R.N., S.C.M.
 Mrs. C. Hewitt, S.E.N., S.C.M. (from 1. 11. 72)

District Nurses:

Mrs. B. Schrey, S.E.N., R.F.N.
 Miss B. A. Charlton, S.R.N., N.D.N.
 Mrs. E. A. Beresford, S.R.N. (to 29. 2. 72)
 Miss R. Frith, S.R.N., S.C.M., N.D.N.
 Mrs. M. Flatters, S.R.N., N.D.N.
 Mrs. P. J. Hemmaway, S.R.N., S.C.M., N.D.N.
 Mrs. B. W. Shelford, S.R.N., D.T.
 Mrs. E. V. Challinor, S.R.N., S.C.M., Q.N.
 Mrs. A. E. Kucharski, S.R.N., S.C.M., N.D.N.
 Mrs. S. A. Benham, S.R.N., N.D.N. (from 1. 3. 72)

Bath Attendants:

Mrs. K. J. Ladds (to 20. 5. 72)
 Mrs. M. Boulton (from 17. 4. 72)
 Mrs. M. Game (from 22. 5. 72)

Principal School Dental Officer:

A. E. Hurford, V.R.D., B.D.S.
 C. A. Holden, B.D.S.
 Mrs. J. S. Ross (Part-time)

Dental Anaesthetist:

Dr. B. H. McCombe (Part-time)

Orthodontist:

Mr. E. D. Fulstow (Part-time)

Dental Assistants:

Miss E. Nichols
 Mrs. E. Stanley
 Miss S. Yates (from 7. 10. 72)

Assistant School Medical Officer:

Dr. P. Sutcliffe (Part-time)

School Nurses:

Mrs. M. Parson, S.R.N., S.C.M., H.V. CERT.
 Mrs. E. O'Sullivan, S.R.N.
 Mrs. L. B. Rawet, S.R.N.
 Mrs. N. J. Hoff, S.R.N.
 Lay Assistant: Mrs. M. Garside

Speech Therapists:

Miss M. Hundleby
 Mrs. J. Mance (Part-time)
 Mrs. S. L. Peden (from 16. 10. 72)
 Mrs. G. Bachelor (to 31. 5. 72)
 Mrs. A. Turner (Part-time)

Administrative Assistant:

B. A. Potts (to 3. 4. 72)

Clerical Staff:

Miss H. M. Steward
 Mrs. W. Bates (Part-time)
 Mrs. B. P. Abington
 Miss W. Tebbs
 Mrs. P. Dearden (Part-time)
 Mrs. A. Slater
 Miss C. Hotchkin
 Mrs. S. M. Farrar (from 4. 4. 72)
 Mrs. W. M. Cave (Part-time)
 Mrs. M. Steward
 G. Saunders
 Mrs. J. Wollaston (to 13. 2. 72)

City Health Department,
41, Priestgate,
Peterborough.

To: The Right Worshipful the Mayor, Aldermen and Councillors
of the City of Peterborough.

Mr. Mayor, Ladies and Gentlemen,

I have much pleasure in presenting my Annual Report for the year 1972.

The statistical figures continue to be satisfactory and compare favourably with those for England and Wales.

You will note that on this occasion the illegitimate infantile mortality rate is low, 11 compared with 45 the previous year. As these figures fluctuate so much from year to year they are of no great statistical significance. On the other hand attention must be drawn to the continual high number of deaths due to lung and bronchus cancer. This year it is higher than in any other previous year. Tobacco smoking is undoubtedly the causal agent and we shall probably learn by future statistics if the grim warning on cigarette packets has been heeded. In the meantime your Medical Officer and Staff continue to spread all the necessary anti-smoking propaganda.

Again there has been an absence of serious infectious disease, but two outbreaks of dysentery did occur, one in an infants school and the other in a nursery.

We are soon to be confronted with the re-organisation of the Health Services and your Medical Officer and Staff are playing their part to make the change over as smooth as possible, bearing in mind the magnitude of the operation.

As before, I am much indebted for the help given to me by the Doctors doing work on a part-time sessional basis, and I wish to thank the Chairman and Members of the Health and Public Control Committee for their encouragement and help and the staff in the Department for their loyal and efficient service.

Yours faithfully,

W. G. SMEATON

Medical Officer of Health.

November, 1973.

SECTION I

STATISTICS

Population

The Registrar General's estimated mid-year population for 1972 is 70,630. This is an increase of 830 over 1971. The natural increase, i.e. excess of births over deaths, was 334.

Births

The crude Live Birth Rate per 1,000 population was 15.6. When adjusted for the purpose of comparing the rate with other areas by applying the comparability factor of 1.03, this shows a rate of 16.1. This rate compares with a figure for England and Wales of 14.8.

In 1972 there were 1,103 live births registered, 590 males and 513 females, a total decrease of 57 from 1971. 91 of this total were illegitimate, representing a figure of 8.00% of the total live births.

Still Births

A decrease of 2 on the 1971 figure gives a total still births registered in 1972 of 13. This gives a rate per 1,000 births (live and still) of 12. The national rate is also 12.

Deaths

769 deaths were registered, 422 males and 347 females, in total 24 more than 1971. The crude Death Rate per 1,000 population was 10.9. Following adjustment for comparison purposes by the application of the comparability factor of 1.07 the rate is increased to 11.7 per 1,000. The national figure for the same period was 12.1. Table II gives a breakdown by cause of death, age and sex.

Diseases of the heart and circulatory system totalled 384 (199 males and 185 females).

Deaths from coronary disease amounted to 200.

The number of deaths from malignant diseases was 169. Of this figure 62 persons died of cancer of the lung or bronchus, 15 more than last year.

Infant Mortality

19 infant deaths were registered in 1972, giving a death rate per 1,000 Live Births of 17.0. This compares with the England and Wales rate of 17.0. City figures are shown also in the comparable rates for neonatal and early neonatal mortality (see Appendix, Table I).

15 males and 4 females died in 1972; of these 9 occurred under the age of one week.

INFECTIOUS DISEASES

During 1972 the number of cases of infectious disease notified was 232, a decrease of 65 on the previous year, due mainly to a large drop in measles and infective jaundice. There was, however, a large increase in the number of cases of dysentery, due mainly to two mild outbreaks occurring during the year. A breakdown by individual diseases and age distribution is given in Table III.

Measles

72 cases were notified, a much lower figure than last year (206).

Scarlet Fever

Under this heading 2 cases were notified.

Food Poisoning

4 cases were notified.

Enteric Fever

1 case was notified (a female immigrant).

Dysentery

107 cases were notified.

Tuberculosis

24 new cases of tuberculosis (16 respiratory and 8 non-respiratory) were reported during the year.

Tables IV and V show a statistical breakdown of these cases together with details of the number of cases on the tuberculosis register at the end of the year.

Whooping Cough

8 cases were notified.

Infective Jaundice

11 cases were notified.

Malaria

The 2 cases of malaria which were notified were contracted naturally abroad, (a girl of 7 years and a boy of 5).

Acute Meningitis

A woman of 25 was the only notified case of meningitis.

ENVIRONMENTAL HYGIENE

The Weather

This year must go on record as being one of the mildest in living memory, the total recorded rainfall being up to six inches less than in recent years. The year was again noted to have long spells without significant rainfall.

Maximum temperatures throughout the year were generally low, the highest being 26°C (79°F) on July 18th. On the other hand minimum temperatures were high, a temperature of less than 0°C being recorded on only one occasion in December.

Rainfall was fairly evenly distributed over ten months of the year. August and October being the exceptions where the recorded falls were only a small fraction of the monthly average. Wettest day was July 31st when 1.0 inch of rain fell.

Housing

The number of persons on the waiting list on 1st January, 1973, was 1,555 which shows an increase of 519 as compared with the figure at 1st January, 1972.

In accordance with the proposals submitted to the Minister of Housing and Local Government under the requirements of the Housing Act, 1957, at the end of 1972 the Council have dealt with unfit houses as shown in the summary below:

Houses dealt with in Clearance Areas	666
Houses dealt with as Individual Unfit Houses	113
Houses owned by the City Council and dealt with as Individual Unfit Houses	<u>87</u>
Total	<u>866</u>

Water Supply

There has been no change in the source of the Corporation's water supply.

During the year all treated water was satisfactory in quality and quantity.

The water is not plumbo-solvent.

Chlorination is the only action required and taken in respect of any form of contamination.

The average daily consumption in the city was 4,040,000 gallons, which represents an increase of 319,000 gallons per day over last year and a consumption of 57.9 gallons per head per day.

Report on examination of raw water

ETTON: Water taken from Pumping Station on 4th December, 1972.

WILSTHORPE: Water taken from Pumping Station on 4th December, 1972.

Chemical Examination	Etton	Wilsthorpe		
Colour	2	2		
Odour	None	None		
Taste	None	None		
pH	7.3	7.2		
Temperature	9°C	11°C		
Free Chlorine	Nil	Nil		
Total Chlorine	Nil	Nil		
<i>Cations</i>				
Caustic Alkalinity	Nil	Nil	mg/l	CaCO ₃
Total Alkalinity	270	225	mg/l	CaCO ₃
Total Hardness	343	383	mg/l	CaCO ₃
Calcium Hardness	302	341	mg/l	CaCO ₃
Calcium	121	136	mg/l	Ca
Magnesium	10.0	10.2	mg/l	Mg
Free and Saline Ammonia (N)	0.13	0.01	mg/l	
Iron Fe ⁺⁺	0.13	0.02	mg/l	
Copper Cu ⁺⁺	0.10	Nil	mg/l	
Zinc Zn ⁺⁺	Nil	Nil	mg/l	
Manganese Mn ⁺⁺	Nil	Nil	mg/l	
Aluminium Al ⁺⁺⁺	N.D.	N.D.	mg/l	
Chromium ⁴⁺	N.D.	N.D.	mg/l	
Permanent Hardness	73	158	mg/l	CaCO ₃
<i>Anions</i>				
Sulphate SO ₄ ⁻	116	129	mg/l	
Chloride Cl ⁻	43	27	mg/l	
Nitrite N	Nil	Nil	mg/l	
Nitrate N	Nil	3.3	mg/l	
Nitrate NO ₃ ⁻	Nil	14.6	mg/l	
Fluoride F ⁻	0.44	0.23	mg/l	
Phosphate PO ₄ ⁻	N.D.	N.D.	mg/l	
Total Phosphate PO ₄ ⁻	N.D.	N.D.	mg/l	
Total Mineral Acidity	173	164	mg/l	
Free CO ₂	31	28	mg/l	
Total Dissolved Solids at 105°C	528	532	mg/l	
Arsenic	N.D.	N.D.	mg/l	
Cadmium	Nil	Nil	mg/l	
Lead	Nil	Nil	mg/l	
Cyanide	N.D.	N.D.	mg/l	
Organic Matter				
Permanganate Value	0.08	0.24	0.44	0.20
Oxygen consumed in	30 mins.	4 hrs.	30 mins.	4 hrs.
@ 100°C	@ 27°C.	@ 100°C.	@ 27°C.	
Albuminoid Nitrogen N	0.03	0.03	mg/l	

REMARKS

ETTON: The results of analysis indicate a water which conforms to the International and European W.H.O. Standards for drinking water with respect to chemical content. The copper present was presumably from the sampling line and tap.

WILSTHORPE: The results of analysis indicate a water which conforms to the International and European W.H.O. Standards for drinking water with respect to chemical content.

Public Slipper Baths

The number of persons using the Corporation's Slipper Baths was 7,776 compared with last year's figure of 8,456. Once again the number of males who made use of the facilities was far in excess of the females. The number of old age pensioners who made use of the Baths during the year was 716. From the beginning of August pensioners were granted free use of the Baths.

Open Air Swimming Pool

The Public Swimming Pool was open to the public from 7.00 a.m. to 9.00 p.m. daily from 27th April to 17th September. The number of bathers was 126,655 and the number of spectators was 18,750. This shows a decrease in swimmers and a decrease in spectators compared with the 1971 figures of 131,682 swimmers and 19,159 spectators. Regular samples of water were taken from the pool and submitted for laboratory examination.

The Swimming Pool uses water from the town main supply, both for the initial filling and make-up purposes. The water is continuously circulated 24 hours a day through the filtration plant and is chemically treated for the removal of impurities and sterilised by chlorination prior to entering the pool.

Public Cleansing and Scavenging

There are approximately 31,000 movable ashbins in the city.

Sewerage and Sewage Disposal

Foul and surface water sewerage were generally satisfactory during 1972.

Improvements to the surface water and foul sewers were carried out and there was no serious incidence of flooding.

The Gunthorpe Sewage Pumping Station was uprated to cater for the estate development, currently in progress at the Paston Township,

The new surface water and foul sewers in the Eastern Industrial Area were largely completed in 1972 to deal with the factory development during the first quarter of the year 1973.

The progress on the final stage of the Sewage Purification Works continues to be satisfactory.

The Sewage Purification Works produced a good standard of effluent throughout the year.

MISCELLANEOUS

National Assistance Act, 1948 - Section 47

It was not found necessary to compulsorily remove any persons under the above Act during the year.

Medical Examinations

207 medical examinations were carried out for persons in connection with their employment with the City Council.

APPENDIX

GENERAL STATISTICS FOR 1972

Area of the City in Acres	10,022
Population: Census 1961	62,031
Registrar-General's Estimate (Mid 1972)	70,630*
Density of Population: Persons per acre	7.05
Number of Inhabited Houses (at 31. 3. 1972)	23,587
Housing Density: Houses per acre	2.35
Mean number of occupants per house	2.99
Rateable value as at 1st October, 1972	£3,479,981
Product of a Penny Rate (1972/73)	£33,995.41

*Statistics in this Report are based on this estimate of resident Population

VITAL STATISTICS FOR 1972

Live Births

	Male	Female	Total
Legitimate	540	472	1,012
Illegitimate	50	41	91
Total Live Births	590	513	1,103

Crude Live Birth rate per 1,000 estimated resident population: 15.6

Adjusted Live Birth rate per 1,000 estimated resident population:
(Comparability Factor 1.03) 16.1

Illegitimate Live Births per cent of total Live Births: 8.0

Still Births

	Male	Female	Total
Legitimate	10	3	13
Illegitimate	-	-	-
Total Still Births	10	3	13

Still Birth rate per 1,000 total (Live and Still) Births: 12.0

Still Birth rate per 1,000 population: 0.18

Total Birth rate (Live and Still) per 1,000 population: 15.80

TABLE I

BIRTH RATES, DEATH RATES, ANALYSIS OF MORTALITY, MATERNAL
DEATH RATE AND CASE RATES FOR CERTAIN INFECTIOUS DISEASES
FOR THE YEAR 1972

Figures for the City of Peterborough and, where available,
for England and Wales

	City of Peterborough		England and Wales
	Nos.	Rates per 1,000 Civilian population	
BIRTHS			
Live	1,103	15.6	14.8
Still	13	0.18	
DEATHS			
All Causes	769	10.9	12.1
Enteric and Paratyphoid Fevers	-	0.00	-
Whooping Cough	-	0.00	0.00
Diphtheria	-	0.00	-
Tuberculosis	-	0.00	0.03
Influenza	6	0.08	0.06
Smallpox	-	0.00	-
Acute Poliomyelitis	-	0.00	-
Pneumonia	64	0.91	0.93
NOTIFICATIONS			
Enteric Fever	1	0.01	0.00
Paratyphoid Fever	-	0.00	0.00
Scarlet Fever	2	0.03	0.23
Whooping Cough	8	0.11	0.04
Diphtheria	-	0.00	0.00
Smallpox	-	0.00	0.00
Measles	72	1.02	2.97
Acute Poliomyelitis			
Paralytic	-	0.00	0.00
Non-Paralytic	-	0.00	0.00
Food Poisoning	4	0.06	0.11
Acute Encephalitis:-			
Infective	-	0.00	0.00
Post-Infectious	-	0.00	0.00
Dysentery	107	1.51	0.18
Ophthalmia Neonatorum	-	0.00	0.01
Infective Jaundice	11	0.16	0.25
Acute Meningitis	1	0.01	0.03
Malaria	2	0.03	0.01

	City of Peterborough		England and Wales
	Nos.	Rates per 1,000 Live Births	
MORTALITY			
Infant Deaths under one year of age	19	17	17
Infant Deaths under four weeks of age	12	11	12
Infant Deaths under one week of age	9	8	10
Perinatal Mortality	22	20	22
	Nos.	Rates per 1,000 Total Births	
Women dying as a result of Childbirth	-	0.00	0.15

TABLE II
STATISTICAL ANALYSIS OF CAUSES OF DEATH, 1972

Cause of Death	Sex	Total all Ages	Age in Years										Rates per 1,000 pop.	Rates per 1,000 deaths		
			Under 4 Weeks	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over				
Enteritis and other Diarrhoeal Diseases	M	1	1	-	-	-	-	-	-	-	-	-	-	-	.014	1.300
Other Infective and Parasitic Diseases	F	1	-	-	-	-	-	-	-	-	-	-	-	-	.028	2.600
Malignant Neoplasm, Oesophagus	M	3	-	-	-	-	-	-	-	-	-	-	-	-	.070	6.502
Malignant Neoplasm, Stomach	F	2	-	-	-	-	-	-	-	-	-	-	-	-	.184	16.905
Malignant Neoplasm, Intestine	M	9	-	-	-	-	-	-	1	-	-	-	-	-	.325	29.908
Malignant Neoplasm, Larynx	F	4	-	-	-	-	-	-	-	-	-	-	-	-	.014	1.300
Malignant Neoplasm, Lung, Bronchus	M	52	-	-	-	-	-	-	-	-	4	17	15	16	.877	80.624
Malignant Neoplasm, Breast	F	10	-	-	-	-	-	-	-	-	2	4	2	2	.141	13.003
Malignant Neoplasm, Uterus	F	5	-	-	-	-	-	1	-	-	-	1	3	3	.070	6.502
Malignant Neoplasm, Prostate	M	5	-	-	-	-	-	-	-	-	-	1	3	1	.070	6.502
Leukaemia	M	2	-	-	-	-	-	-	-	-	-	1	1	-	.042	3.902
Other Malignant Neoplasms	F	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Diabetes Mellitus	M	23	-	-	-	-	-	-	-	-	2	6	11	4	.594	54.616
Avitaminoses etc.	F	19	-	-	-	-	-	1	-	-	-	2	10	5	.099	9.102
Other Endocrine etc. Diseases	M	6	-	-	-	-	-	-	-	-	-	1	3	2	.014	1.301
Anaemias	F	1	-	-	-	-	-	-	-	-	-	-	-	1	.028	2.601
Mental Disorders	M	2	-	-	-	-	-	-	-	-	-	1	-	-	.014	1.301
Multiple Sclerosis	F	1	-	-	-	-	-	-	-	-	-	-	-	-	.014	1.301
Other Diseases of Nervous System	F	1	-	-	-	-	-	-	-	-	-	-	-	-	.014	1.301
	M	2	-	-	-	-	-	-	-	-	-	-	1	1	.056	5.202

TABLE II—cont/ued

Cause of Death	Sex	Total all Ages	Age in Years											Rates per 1,000 pop.	Rates per 1,000 deaths		
			Under 4 Weeks				Age in Years										
			Under 4 Weeks	1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over				
Chronic Rheumatic Heart Disease	M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	.042	3.902
Hypertensive Disease	F	2	-	-	-	-	-	-	-	-	-	-	-	1	1	.155	14.304
Ischaemic Heart Disease	M	7	-	-	-	-	-	1	-	-	-	-	-	1	5	2.831	260.078
Other Forms of Heart Disease	F	4	-	-	-	-	-	-	-	-	-	-	-	1	3	.538	49.414
Cerebrovascular Disease	M	134	-	-	-	-	3	13	-	-	-	-	-	39	38	1.245	114.434
Other Diseases of Circulatory System	F	66	-	-	-	-	-	2	-	-	-	-	-	18	42	.622	57.217
Influenza	M	5	-	-	-	-	-	-	-	-	-	-	-	1	3	.084	7.802
Pneumonia	F	33	-	-	-	-	-	-	1	-	-	-	-	2	28	.906	83.224
Bronchitis and Emphysema	M	36	-	-	-	-	-	2	-	-	-	-	-	12	19	.297	27.309
Other diseases of respiratory system	F	52	-	-	-	-	1	2	-	-	-	-	-	11	35	.113	10.403
Peptic Ulcer	M	16	-	-	-	-	-	1	-	-	-	-	-	9	6	.113	10.403
Intestinal Obstruction and Hernia	F	28	-	-	-	-	-	-	-	-	-	-	-	6	20	.056	5.202
Cirrhosis of Liver	M	1	-	-	-	-	-	-	-	-	-	-	-	1	-	.014	1.301
Other Diseases of Digestive System	F	5	-	-	-	-	-	-	-	-	-	-	-	1	3	.113	10.403
Nephritis and Nephrosis	M	28	-	-	-	-	-	3	-	-	-	-	-	8	13	.014	1.301
Hyperplasia of Prostate	F	36	-	-	-	-	-	2	-	-	-	-	-	4	26	.113	10.403
Other Diseases, Genito-Urinary System	M	17	-	-	-	-	-	1	-	-	-	-	-	6	5	.056	5.202
Other complications of pregnancy etc.	F	4	-	-	-	-	-	1	-	-	-	-	-	1	1	.014	1.300
Diseases of Musculo-Skeletal System	M	4	-	-	-	-	-	-	-	-	-	-	-	1	1	.084	7.802
Congenital Anomalies	F	2	-	-	-	-	-	-	-	-	-	-	-	1	1	.070	6.502

TABLE II—continued

Cause of Death	Sex	Total all Ages	Age in Years							Rates per 1,000 pop.	Rates per 1,000 deaths				
			Under 4 Weeks	4 Weeks 1 year	1-4	5-14	15-24	25-34	35-44			45-54	55-64	65-74	75 and over
Birth injury,	M	4	4	-	-	-	-	-	-	-	-	-	-	.070	6.502
Difficult Labour etc.	F	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Other causes of	M	2	2	-	-	-	-	-	-	-	-	-	-	.028	2.601
Perinatal Mortality	F	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Symptoms and Ill	M	3	-	1	-	-	-	-	-	-	-	-	1	.141	13.004
Defined Conditions	F	7	-	-	-	-	-	-	-	-	-	-	7	-	-
Motor Vehicle	M	12	-	-	-	3	2	1	4	-	-	-	-	.226	20.806
Accidents	F	4	-	-	-	1	-	-	3	-	-	-	-	-	-
All other Accidents	M	4	-	-	-	-	1	-	-	-	-	-	3	.113	10.404
	F	4	-	-	-	-	-	-	-	-	-	-	3	-	-
Suicide and Self-	M	3	-	-	-	-	-	-	-	-	-	2	-	-	-
Inflicted Injuries	F	2	-	-	-	-	-	1	-	-	-	-	-	.070	6.502
All other External	M	2	-	-	-	-	-	1	-	-	-	-	-	-	-
Causes	F	2	-	-	-	-	-	2	-	-	-	-	-	.056	5.202
TOTAL ALL CAUSES	M	422	10	5	1	4	3	9	32	88	133	137			
	F	347	2	2	1	3	3	6	9	42	75	204			

TABLE IV
TUBERCULOSIS
NEW CASES AND MORTALITY DURING 1972

Age Periods	New Cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
0-	-	-	-	-	-	-	-	-
1-	-	-	-	-	-	-	-	-
5-	-	-	1	-	-	-	-	-
10-	-	1	-	-	-	-	-	-
15-	1	-	1	-	-	-	-	-
20-	1	1	1	1	-	-	-	-
25-	1	-	1	1	-	-	-	-
35-	2	1	-	1	-	-	-	-
45-	4	-	-	-	-	-	-	-
55-	2	-	-	1	-	-	-	-
65 and upwards	2	-	-	-	-	-	-	-
TOTALS 1972	13	3	4	4	-	-	-	-
TOTALS 1971	8	7	2	4	-	-	-	-
TOTALS 1970	7	1	4	2	-	-	-	-

TABLE V
TUBERCULOSIS REGISTER AT 31st DECEMBER, 1972

	Respiratory		Non-Respiratory	
	M	F	M	F
No. on Register 1/1/72	170	105	32	25
Notified during 1972	14	3	4	4
Removed during 1972	7	5	-	-
No. on Register 31/12/72	177	103	36	29

TABLE VI

HOUSING STATISTICS

Number on Waiting List as at 1st January, 1972	1,036
New Applications received during the year	1,396
Applications Re-instated	<u>8</u>
TOTAL	<u>2,440</u>
Number of Applicants housed or removed from Register during 1972	442
Applications cancelled during year	<u>443</u>
TOTAL	<u>885</u>
Number on Waiting List as at 1st January, 1973	1,555
Number of Houses erected by Council 1972:	
Houses - 3 bedrooms	28
Houses - 2 bedrooms	32
Flats - 1 bedroom	<u>33</u>
TOTAL	<u>93</u>

TABLE VII

RAINFALL AT SEWAGE PURIFICATION WORKS,
FENGATE, PETERBOROUGH - 1972

1972	Total Inches	Difference from Average		% of Average	Wettest Day	
		Deficit	Excess		Day	Amount
January	1.67	-	0.30	122	26	0.32
February	1.00	0.37	-	73	11	0.22
March	1.48	-	0.11	108	6	0.34
April	1.00	0.37	-	73	9	0.22
May	1.09	0.28	-	80	12	0.23
June	1.52	-	0.15	111	9	0.47
July	1.94	-	0.57	142	31	1.00
August	0.56	0.81	-	41	4	0.18
September	1.51	-	0.14	110	8	0.96
October	0.25	1.12	-	18	30	0.12
November	2.33	-	0.96	170	12	0.57
December	2.18	-	0.81	159	1	0.79
	16.53	2.95	3.04	-	July 31	1.00
		Excess	0.09			

SECTION II

GENERAL PROVISION OF HEALTH SERVICES

CARE OF MOTHERS AND YOUNG CHILDREN

(a) Care of Mothers

The number of births notified in the year under Section 205 of the Public Health Act 1936 as adjusted by transferred notifications was:-

	Live Births	Still Births	Total
Domiciliary	33	-	33
Institutional	1,061	13	1,074
	1,094	13	1,107

Details of all notified births are passed to the Health Visitors who then arrange routine family visits.

Ante-Natal Clinics are held at the Maternity Hospital, Peterborough, for patients who have booked for admission to the Maternity Hospital of the Regional Hospital Board.

Midwives Ante-Natal Clinics are held at the Child Welfare Centres at the Town Hall and Dogsthorpe. During 1972, 197 women attended these clinics and 178 women attended post-natal clinics. The total number of sessions held was 238. As was stated in my previous annual reports these figures will tend to decrease as more mothers are admitted to Hospital for confinements then taking early discharge and the fact that Midwives attend Ante-Natal Clinics held in the surgeries of four practices, the practices varying between two and four general practitioners. Mothers registered with these practices attend clinics in their own Doctor's Surgeries and consequently these attendances which would have been registered at Local Authority Clinics are not now included in the above figures.

One Domiciliary Midwife attends the weekly booking session held in the Maternity Unit for admission to the G.P. Unit.

Mothercraft and Relaxation Classes are held weekly at the Town Hall and Dogsthorpe Welfare Centres and during the period covered by this report 128 mothers, 50 of whom are booked for home confinements, made 589 attendances at these classes.

These figures show a decrease from the 1971 figures but as the number of expectant mothers attending the relaxation classes held at the Maternity Unit increases the number attending the classes at the Town Hall and Dogsthorpe Welfare Centres will naturally continue to fall.

Invitations to attend the classes are sent to all expectant mothers, including those who have booked for admission to the Maternity Hospital.

Mothers' Club which meets monthly, at the Town Hall and Dogsthorpe Centre, and the Mothers' Club held at the Walton Clinic continue to be well attended.

Midwives Clinics are held as follows:-

Town Hall	Thursday	2.00 p.m. to 4.00 p.m.
Lawn Avenue, Dogsthorpe	Tuesday	2.00 p.m. to 4.00 p.m.

Mothercraft and Relaxation Classes are held as follows:-

Town Hall	Monday	2.30 p.m. to 4.00 p.m.
Lawn Avenue, Dogsthorpe	Tuesday	2.30 p.m. to 4.00 p.m.

Unmarried Mothers and Care of Illegitimate Children

Arrangements for the care of unmarried mothers are now made by the Social Services Department in liaison with the Peterborough Diocesan and Social Welfare Council.

Family Planning

Advice on family planning is available at the Town Hall Clinic by arrangement with the Family Planning Association, who hold sessions on Wednesday mornings from 10.00 a.m. to 11.30 a.m., each Wednesday evening from 6.30 p.m. to 8.30 p.m., the second and fourth Thursday evening of each month from 6.30 p.m. to 8.30 p.m. and each Friday afternoon from 2.00 p.m. to 4.00 p.m. Appointments can be made by writing direct to the Family Planning Clinic, c/o Infant Welfare Centre, Town Hall, Peterborough, or by telephoning Peterborough 54961. Sessions are also held at the Westwood Health Centre, Wicken Way, Westwood, on the second and fourth Thursday afternoon of each month.

(b) Care of Children

Child Welfare Centres

Six welfare centres were maintained by the Local Health Authority during the period. Only one Clinic is now held in a rented Church Hall and is situated at Werrington, and this temporary arrangement is filling an important need in this area of new development. One clinic a month is also held at the Reception Room of the Wheatsheaf Inn, Eastfield Road.

Sessions are held as follows:-

- | | | |
|-------|---|------------------------|
| (i) | Town Hall, Peterborough | |
| | Tuesday | 2.15 p.m. to 4.15 p.m. |
| | Wednesday | 2.15 p.m. to 4.15 p.m. |
| (ii) | Lawn Avenue, Peterborough. | |
| | Monday | 2.15 p.m. to 4.15 p.m. |
| | Thursday | 2.15 p.m. to 4.15 p.m. |
| (iii) | Mountsteven Avenue, Walton. | |
| | Tuesday | 2.15 p.m. to 4.15 p.m. |
| (iv) | Werrington | |
| | First and third Friday of each month - 2.15 p.m. to 4.15 p.m. | |
| (v) | Westwood | |
| | Friday | 2.15 p.m. to 4.15 p.m. |
| (vi) | Eastfield | |
| | First Tuesday of each month - 2.00 p.m. to 4.00 p.m. | |

Appointments Clinics

Toddlers Clinics have been replaced by Appointments Clinics for all nine month old babies to attend for medical and developmental examination by a Doctor, combined with hearing tests carried out by the Health Visitors. There has been a good response and a high percentage of babies are having their hearing tested instead of only the 'at risk' children. It was possible to hold an increased number of Appointments Clinics to undertake follow up medical examination of 3 year old children previously seen at nine months of age.

Clinics are held as follows:-

- (i) Town Hall
- | | | |
|----------|------------------------|---------------|
| Tuesday | 10.15 a.m. to 12 noon |) as and when |
| Thursday | 2.15 p.m. to 4.15 p.m. |) necessary |
- (ii) Lawn Avenue, Dogsthorpe:-
- | | | |
|-----------|------------------------|-----------------------|
| Wednesday | 2.15 p.m. to 4.15 p.m. | as and when necessary |
|-----------|------------------------|-----------------------|
- (iii) Mountsteven Avenue, Walton
- | | | |
|-----------|------------------------|-----------------------|
| Wednesday | 2.15 p.m. to 4.15 p.m. | as and when necessary |
|-----------|------------------------|-----------------------|
- (iv) Westwood Health Centre:-
- | | | |
|--------|------------------------|-----------------------|
| Monday | 2.15 p.m. to 4.15 p.m. | as and when necessary |
|--------|------------------------|-----------------------|

A statistical record of the work performed at the Child Welfare Clinics during 1972 is given below:-

Number of Children who attended during the year	Total
Born in 1972	816
Born in 1971	861
Born in 1967 - 1970	495
	2,172

Number of Sessions held by	Total
Medical Officers	197
Health Visitors	268
	465

Welfare Foods

A Welfare Foods Centre is maintained in Queen Street, Peterborough, supplying National Dried Milk direct to members of the public and also holding a central stock for distribution from the five Child Welfare Centres.

In addition, a large range of proprietary foods are sold at Clinics to mothers producing a weight card as evidence of clinic attendance.

Premature Births

72 premature live births and 4 premature still births were notified in the year and all were registered in Hospital. The 72 premature live births represent a figure of 6.6% of all live births registered. This compares with 6% in 1971.

Dental Care

Dental care for expectant and nursing mothers and children under the age of five is given by arrangement with the Principal Dental Officer.

During the year maternity and child welfare cases were dealt with over a period of six sessions, 2 expectant mothers and 16 children under 5 were examined in a total of 25 visits to the clinic; 2 mothers and 14 children received a complete course of treatment.

MIDWIFERY

This was the first full year of use of the General Practitioner Maternity Unit by the Domiciliary Midwives and the number of bookings has gradually increased and there are few home deliveries. Deliveries attended by Midwives during 1972 are listed below:-

Number of domiciliary confinements attended by Midwives	37
Number of confinements in G.P. Unit attended by Domiciliary Midwives	240

Number of cases delivered in hospitals or other institutions but discharged and attended by Domiciliary Midwives	
Discharged Within	Number
2 days	75
3 - 7 days	255
8 or more days	108
	<u>438</u>

All Midwives, other than the Midwife dealing with early discharges, are assigned to individual practices or groups of practices.

Seven Pupil Midwives have undertaken their district training during the course of the year.

HEALTH VISITING

A Health Visitor having been seconded to the Staff from the County Council has enabled a slightly smaller case load to be carried by each Health Visitor.

A Health Visitor is in attendance at St. John's Hospital each week and liaison meetings are held there once a month.

One of the practices, consisting of four General Practitioners, has started a well baby clinic with the Health Visitor attached to the practice in attendance in an advisory capacity.

Cases visited by Health Visitors:-

Children born in 1972	1,309
Children born in 1971 and earlier	<u>2,168</u>
	<u>3,477</u>

Other Visits:-

Persons aged between 5 - 16 years	252
Persons aged between 17 - 64 years	282
Persons aged 65 and over	320
Households visited on account of infectious diseases	128
Households visited for any other reasons	<u>485</u>
	<u>1,467</u>

The total number of visits made by Health Visitors during the year was 12,198.

Liaison

The arrangements whereby Health Visitors, other than the Tuberculosis Visitor, are attached to particular Medical Practitioners carried on as previously. It constitutes a most important link between the National Health Service and the Local Authority Health and Welfare Services, particularly as large numbers of children are seen simultaneously by the Health Visitor and the General Practitioner at clinics held in surgeries.

This arrangement is extended to include working with the Paediatrician at the Peterborough District Hospital, thereby forming a complete liaison between the Local Health Authority, General Practitioner and Hospital Services insofar as they are concerned with child health.

Another member of the Health Visiting Staff is on the committee of the "Neighbourhood House" Scheme Cromwell Road, and does useful work teaching mothercraft.

Health Education

Every opportunity is taken by the Health Visitors to promote better Health Education. This is mainly carried out on a personal contact basis, but, in addition, health education propaganda material is available in each Clinic, together with display cabinets drawing attention to various topics of importance. Talks are also being given in new Community Centres.

Mothercraft classes also cover many aspects of Health Education and one Health Visitor is on the Home Safety Committee.

In the limited time available as many talks as possible are given to organisations in the City and the Area Nursing Officer and Nursing Staff continue to undertake lectures and courses for the Red Cross and St. John's Ambulance Service when requested.

Home Nursing

8 Nurses and 1 full-time Relief Nurse are employed in this Service; the Staff are appointed by arrangement with the Florence Saunders District Nursing Association. The number of cases nursed was 977 of which 580 were over 65 and 16 under 5. The total number of visits made was 29,553 as compared with 26,769 in 1971.

In addition to nursing care, one of the Nurses is now taking part in preventive work at the Doctor's Surgery and in the homes of the elderly.

An additional part-time Bathing Auxilliary was appointed during 1972 and this has further relieved the trained Nurses of less skilled work.

One more District Nurse was successful in passing the District Nurse Training Examination run in conjunction with Cambridgeshire.

All Nursing Personnel

Towards the end of the year an arrangement was made for the Ward Sisters at the Peterborough District Hospital to have a week's secondment to the Local Authority Nursing Staff to study community care. At the same time District Nurses and Health Visitors were able to spend a week in Hospital studying modern hospital care. In this way it was hoped there would be a better understanding of each others respective work.

MARIE CURIE MEMORIAL FOUNDATION

The arrangement whereby the Authority acts as agent for the Marie Curie Foundation in their Area Welfare Grant Scheme and Day and Night Nursing Service continues as in previous years. Cancer patients have been helped during the year by the provision of night nursing and the remainder under the terms of the Welfare Grant Scheme by the provision of items of need.

VACCINATION AND IMMUNISATION

Vaccination and immunisation procedures are carried out by General Practitioners. The Authority is directly concerned only in the keeping of vaccination and immunisation records for which payment is made to doctors direct by the National Health Executive Council, and the supply of Triple Antigen, Poliomyelitis, Tetanus, Diphtheria/Tetanus, Smallpox, Measles and Rubella Vaccines free of charge to practices.

The following quantities of vaccine were supplied during the year and, as in previous years, General Practitioners in the area immediately surrounding the City are supplied with vaccine from the stocks held in the City Health Department.

	<i>Doses</i>
Diphtheria, Whooping Cough, Tetanus	6,640
Poliomyelitis (oral)	7,520
Tetanus	2,566
Diphtheria/Tetanus	948
Smallpox	2,186
Measles	1,473
Rubella	471

Tables showing the number of persons under 16 protected against smallpox, diphtheria, whooping cough, tetanus, poliomyelitis, measles and rubella during 1972 are given below. For details of vaccination against Tuberculosis see under Tuberculosis in Prevention of Illness section.

(a) Smallpox

Age at date of Vaccination	Number of Persons under 16 vaccinated and re-vaccinated	
	Primary	Re-vaccination
0 - 3 months	1	-
3 - 6 months	4	-
6 - 9 months	3	-
9 - 12 months	3	-
1 year	126	-
2 - 4 years	28	9
5 - 15 years	23	30
Total	188	39

(b) Diphtheria, Whooping Cough, Tetanus

Year of Birth	Number of persons immunised against Diphtheria, Whooping Cough and Tetanus	
	Primary Course	Re-inforcing Dose
1972	137	-
1971	897	2
1970	183	21
1969	56	5
1965 - 1968	66	259
Others under 16	15	23
Total	1,354	310

(c) Poliomyelitis

Year of Birth	Number of persons immunised against Poliomyelitis	
	Primary Course	Re-inforcing Dose
	Sabin	Sabin
1972	138	-
1971	898	3
1970	190	34
1969	59	7
1965 - 1968	140	663
Others under 16	45	557
Total	1,470	1,264

(d) Tetanus

Year of Birth	Number of persons immunised against Tetanus	
	Primary Course	Re-inforcing Dose
1972	-	-
1971	-	-
1970	6	1
1969	-	3
1965 - 1968	11	17
Others under 16	111	527
Total	128	548

(e) Diphtheria/Tetanus

Year of Birth	Number of persons immunised against Diphtheria/Tetanus	
	Primary Course	Re-inforcing Dose
1972	-	-
1971	1	-
1970	2	3
1969	5	3
1965 - 1968	55	429
Others under 16	13	8
Total	76	443

(f) Measles

Year of Birth	Number of persons immunised against Measles
1972	59
1971	689
1970	204
1969	56
1965 - 1968	81
Others under 16	9
Total	1,098

(g) Rubella

Year of Birth	Number of persons immunised against Rubella
Under 16 years	149
Total	149

The Department of Health and Social Security have produced the following information which shows the percentage of children born during 1970 who have completed a primary course of vaccination by 31st December, 1972 as compared with the percentage protection rates for the country as a whole:-

	Children born in 1970 and vaccinated by 31. 12. 72		
	Whooping Cough (1)	Diphtheria (2)	Poliomyelitis (3)
England	79	81	80
Local Authority	84	85	86

PREVENTION OF ILLNESS, CARE AND AFTER-CARE

Tuberculosis

As indicated in the section concerning Health Visiting, the Nurse with a special responsibility for dealing with Tuberculosis works in close liaison with the Chest Physician at the Peterborough District Hospital.

As well as giving nursing care to tuberculosis patients, a great deal of her time is spent in contact tracing and arranging their investigation, together with skin testing and vaccination.

In addition to the 629 home visits (see Health Visiting) the following contacts were dealt with at the Chest Clinic:-

Skin tested	54
Found Positive	6
Found Negative	48
Vaccinated with B.C.G.	53
Babies vaccinated at birth	6

Further statistical information regarding the incidence of Tuberculosis in the City of Peterborough can be found in Part 1 of this report.

Provision of Free Milk

On the Chest Physician's recommendation arrangements are made to supply free milk (either 1 or 2 pints daily) to certain patients undergoing treatment.

OTHER TYPES OF ILLNESS

The testing of urine for Phenylketonuria for every baby has been replaced by the Guthrie Test in which small drops of blood are taken from the babies' heel. Many of these are dealt with by the Health Visitors.

Loan of Nursing Equipment

Nursing equipment and apparatus such as wheelchairs, bed rests, bed pans, mackintosh sheeting etc. is provided on free loan by the Local Authority to patients being nursed at home. The following equipment was supplied during 1972:-

Air Rings	18
Bedpans	32
Bedrests	32
Commodes	36
Bed Cradles	26
Feeding Cups	2
Ripple Beds	15
Rubber Sheets	1
Tripods	14
Urinals	25
Walking Frames	31
Wheelchairs	36
Sheepskin, bath seats and bath rails etc.	23
Hoist	1
Monkey Pole	2
Ramp	1

Chiropody Service

The Chiropody Service is organised through the Peterborough Old People's Welfare Committee, which is a voluntary organisation. The County Council makes a deficiency grant each year.

The Service provides treatment to any woman who is 60 or over and to any man who is 65 or over. The patient pays 15p. per treatment and the Old People's Welfare Committee pays the balance of the chiropodist's fee, plus equipment, dressings, travelling and postage expenses.

In the main the service is domiciliary, but sessional treatment is arranged at various centres in the City, in particular at the Broadway Club, to permit treatment to be given to those who are not housebound and are within easy reach of a centre.

CITY OF PETERBOROUGH

ANNUAL REPORT

of the

Chief Public Health Inspector

for the year

1972

J. HALL, F.A.P.H.I., F.I.P.H.E.

STAFF 1972

Chief Public Health Inspector:

J. HALL, F.A.P.H.I., F.I.P.H.E.

Deputy Chief Public Health Inspector

K. R. Enderby, M.A.P.H.I.

Senior Public Health Inspector

F. H. Free, M.A.P.H.I.

Additional Public Health Inspectors:

A. Morton, M.A.P.H.I.

H. G. Bell, M.A.P.H.I.

I. H. Mills, M.A.P.H.I.

K. Barratt, M.A.P.H.I.

S. A. Robertson, M.A.P.H.I.

Pupil Public Health Inspector:

B. A. Stimpson

Authorised Meat Inspector:

R. Cooper, M.A.M.I.

Clerical Staff:

Mrs. F. M. Wood

Mrs. L. Edwards (Resigned 12. 3. 72)

Miss S. Massey

Mrs. C. Starkey (Appointed 1. 4. 72)

Miss C. Harding (Appointed 1. 7. 72)

Rodent Operators:

W. Cater

M. Pateman

Public Health Inspector's Department,
40, Broadway,
Peterborough.

1973

To: The Right Worshipful the Mayor, Aldermen and
Councillors of the City of Peterborough.

Mr. Mayor, Ladies and Gentlemen,

I have pleasure in presenting my twenty-fourth annual report on the work of the Department during 1972.

During this year the emphasis has been on house inspection and the three twilight areas of the City. The Eastgate Area has been dealt with so far as this Department is concerned and is well underway to re-development. The South Ward Area awaits Ministry approval and a general survey of the Gladstone Street Study Area has been completed. Next year should see the completion of representations to the Department of the Environment and it will then be a matter for the planners to deal with the Area as a whole.

The second Smoke Control Area came into operation during the year so that over one third of the acreage of the City is now covered. Surveys are proceeding to prepare for the No. 3 Smoke Control Area. It was hoped that the entire City would have been covered by Smoke Control Areas within the next few years but with re-organisation this will become a matter for the new District Authority covering the extended area.

The day-to-day work of the Department has continued and is illustrated by the statistics which follow in the report. It will be noted that the number of animal carcasses inspected has risen again and I understand from the British Beef Company that it is their intention to extend the capacity of the present Slaughterhouse.

I should like to thank the Chairman and Members of the Health and Public Control Sub-Committee and the Social Services Committee for their support, Dr. Smeaton, the Medical Officer of Health, and the members of my staff for their co-operation and loyal help.

I am,

Your obedient servant,

J. HALL,

Chief Public Health Inspector.

COMPLAINTS

1413 complaints were received and investigated during the year and in many cases a number of re-inspections had to be made before the nuisance was abated.

The following is a summary of the complaints received:

Accumulations	58
Air Pollution	34
Drainage	107
Food	117
Housing	111
Noise	26
Offensive Odours	49
Office, Shops etc.	10
Movable Dwellings	42
Rodents	618
Other infestations (fleas, bugs, etc.)	39
Ants, Bees, Wasps	113
Miscellaneous	89
	<hr/>
	1,413
	<hr/>

STATUTORY NOTICES SERVED

Public Health Act 1936

Section	No. of Notices Served	
24	7	4 - Work done by Local Authority 3 - Work done by Owner's Tradesman
39	2	1 - Work done by Local Authority 1 - Work done by Owner's Tradesman
93	4	1 - Work done by Local Authority 3 - Work done by Owner's Tradesman

Public Health (Recurring Nuisances) Act, 1969

1	3	2 - Nuisance abated 1 - Firm seeking new premises
---	---	--

Housing Act, 1957

9	4	4 - Work done by Local Authority
17	5	3 - Undertakings accepted by Local Authority 1 - In abeyance for time being 1 - House Closed

Clean Air Act, 1956

12(2)	26	4 - Work done by Local Authority 22 - Work done by Owner's Tradesman
-------	----	---

TOTAL

 51

PUBLIC HEALTH ACTS, 1936 & 1961

Nuisances and defects other than those dealt with by Statutory Notices are remedied under these Acts. 1,765 visits were carried out by the Inspectors and 281 unfit houses were made fit by this method.

INFECTIOUS DISEASES

Disinfection by formalin gas is carried out at the request of the householder when a patient has been removed to Hospital for treatment for pulmonary tuberculosis.

1,622 enquiries were made in connection with investigations into various types of food poisoning.

INFESTATIONS AND DIRTY PREMISES

39 complaints were received of infestations of fleas, bugs etc., and all of these premises were sprayed.

12 dirty houses were inspected, cleansed and fumigated.

COMMON LODGING HOUSES

There is only one such house registered in the City and this is a well run establishment with modern facilities which is visited periodically by an Inspector.

OFFENSIVE TRADES AND KNACKERS YARDS

The offensive trades existing in the City consist of one Fat Refinery and a Tannery.

As explained in previous years, all the offal and refuse from the Slaughterhouse is disposed of in other areas. Offensive trades are all connected with the by-products of the Slaughterhouses.

There are no Knackers Yards in the City.

CLEAN AIR ACT, 1956 & 1968

34 complaints of smoke were received during the year all of which were resolved satisfactorily by informal action.

Routine observations were also carried out on the industrial chimneys and on the chimneys in the Smoke Control Areas Nos. 1 and 2.

958 visits were made to premises in the Smoke Control Area No. 2 for the purpose of inspecting works of adaptation to fireplaces.

There are four daily volumetric instruments operating in the City and the Department takes daily readings and recordings. This is part of the national survey on air pollution being conducted by the Ministry of Technology.

The following tables show the annual average smoke and sulphur dioxide readings for the four stations together with a comparative reading from Kew Gardens, Richmond, Surrey.

It will be noted that there has been as much as 66% reduction in smoke pollution in the City centre over 10 years but that the least record of improvement is in the South Ward. Sulphur dioxide amounts vary very little over the 10 years and this is a national tendency.

SMOKE - READINGS IN MICROGRAMS PER CUBIC CENTIMETRE

Year	South Ward Library	City Centre	Fulbridge Road School	Newark Hill School	Kew Gardens Richmond
1962 - 63	No results	153	No results	73	78
1963 - 64	94	109	108	64	70
1964 - 65	91	95	78	57	52
1965 - 66	81	57	71	51	38
1966 - 67	76	81	55	45	28
1967 - 68	65	57	56	No results	27
1968 - 69	76	57	55	42	28
1969 - 70	65	55	56	42	26
1970 - 71	63	52	52	40	26
1971 - 72	58	52	49	32	24
Reduction in Smoke Pollution over 10 years as %	39%	66%	55%	56%	68%

SULPHUR DIOXIDE

Year	South Ward Library	City Centre	Fulbridge Road School	Newark Hill School	Kew Gardens Richmond
1962 - 63	No results	153	No results	97	166
1963 - 64	135	96	105	106	160
1964 - 65	135	69	90	92	119
1965 - 66	139	39	100	101	99
1966 - 67	126	139	95	80	83
1967 - 68	118	58	91	No results	108
1968 - 69	126	115	95	83	121
1969 - 70	118	108	92	83	111
1970 - 71	123	107	83	85	124
1971 - 72	118	102	86	91	119
Average over 10 year period	126	98	83	80	121

NOISE ABATEMENT ACT, 1960

26 complaints of noise were investigated and dealt with informally. These complaints included noise from road construction machinery, motor vehicle repairs, the loading and unloading of lorries and factory machinery.

CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960

There are 17 residential caravan sites licensed for the siting of 598 caravans to which regular visits were made and various matters taken up with the Site Manager following routine inspections and complaints. Proposals and plans have been put forward to gradually get all the permanent sites onto main drainage and individual toilets and water disposal at each hard standing.

The problems of unauthorised parking of itinerant caravan dwellers in Frank Perkins Way and other traditional stopping places within the City increased during this year bringing with them all the attendant nuisances of accumulations of rubbish and insanitary conditions.

FAIRGROUNDS

Inspections were made of the annual fairs held during the year in respect of sanitary accommodation and water supply.

Stalls used for the preparation of food for sale to the public and employees were inspected and found to be satisfactory.

SWIMMING POOLS

In addition to the public swimming pool, there are 9 pools at Junior and Senior Schools within the City and a further pool at the Nurses Home. During the period May to September 212 samples of swimming pool waters were taken for bacteriological examination.

HOUSING

2,340 enquiries were dealt with by the Department relating to properties in the City for the purpose of Official Searches.

39 inspections were carried out in respect of applications for Standard Grants.

242 inspections were carried out in connection with applications for Improvement Grants.

42 Qualification Certificates were dealt with.

HOUSING ACT, 1957

(1)	Houses made fit (Section 9) Informal and Formal	57
(2)	Individual Unfit Houses (Section 17)	6
(3)	Clearance Area (Section 42) involving 72 dwellings	4

HOUSES IN CLEARANCE AREAS AND UNFIT HOUSES ELSEWHERE

(A)	Houses Demolished:-	
	In or adjoining Clearance Areas	33
	Not in or adjoining Clearance Areas	14
(B)	Unfit Houses Closed:-	
	In pursuance of Closing Orders or Undertakings	2
(C)	Number of persons displaced	44
(D)	Number of families displaced	22

Note:- Persons and families displaced are sometimes displaced well in advance of demolition or closure of a house. The families and persons shown as displaced were rehoused during the year 1972 and are not necessarily the occupants of the houses shown in part A or B.

HOUSING ACT, 1961 and HOUSING (MANAGEMENT OF HOUSES IN MULTIPLE OCCUPATION) REGULATIONS, 1962

61 visits were made to houses let in multiple occupation.

FOOD AND DRUGS ACT, 1955

Registered Premises under Section 16:-

(A) Ice Cream

There are 198 premises retailing ice-cream in the City all of which were visited during the year under review.

34 samples of ice-cream were taken in 1972 and submitted to the Public Health Laboratory Service for testing. The following results were obtained:-

Provisional Grades			
1	2	3	4
24	5	1	4

The firms who manufactured the ice-cream of unsatisfactory grading were notified and the Chief Public Health Inspectors of the area where the Factories manufacturing the ice-cream are situated were written to and requested to take the necessary steps to trace the source of contamination.

7 samples of ice-lollies were taken and all were satisfactory.

(B) Making-up Premises

64 visits were made to the 36 premises in the City.

Most of the premises are attached to Butcher's Shops and the standard of cleanliness throughout has been satisfactory.

FOOD SAMPLING

Article	Number Examined			Number Adulterated or unsatisfactory		
	Formal	Informal	Total	Formal	Informal	Total
Milk	2	1	3	-	-	-
* Dirty Milk Bottle	-	1	1	-	1	1
Canned Meat	-	1	1	-	-	-
Fish Paste	-	1	1	-	-	-
Instant Coffee	-	2	2	-	-	-
Jam	-	2	2	-	-	-
Meat Paste	-	3	3	-	-	-
Sausages	-	2	2	-	-	-
Table Jelly	-	2	2	-	-	-
Zinc & Castor Oil Cream	-	1	1	-	-	-
Soft Drinks - dilute to taste	-	2	2	-	-	-
Alcoholic Beverages	3	-	3	-	-	-
Bread and Butter	-	1	1	-	-	-
* Bread Rolls	-	1	1	-	1	1
* Bread	-	2	2	-	2	2
* Steak and Kidney Pie	-	1	1	-	1	1
* Baby Feed	-	1	1	-	1	1
Flour	-	1	1	-	-	-
Ice-cream	2	-	2	-	-	-
Mustard	-	1	1	-	-	-
Tomato Ketchup	-	1	1	-	-	-
Malt Vinegar	-	2	2	-	-	-
Beefburger	-	1	1	-	-	-
Canned Vegetables	-	2	2	-	-	-
Dried Fruit	-	3	3	-	-	-
Meat Pies	-	1	1	-	-	-
Canned Baby Food	-	1	1	-	-	-
* Wheat Germ Bread	-	1	1	-	1	1
TOTALS	7	38	45	-	7	7

* Dirty Milk Bottle

This sample was the subject of a complaint. Examination of the brown extraneous matter showed it to be small particles firmly adhering to the glass surface. The amount of extraneous matter present was very small, but it was possible to ascertain that these particles were of an inorganic nature and consisted mainly of compounds of iron. Court proceedings were taken against the Dairy - see under "Prosecutions".

* Bread Rolls

A complaint was made of foreign matter in the bread rolls and upon analysis this was found to be of vegetable origin, probably apple.

A strong letter was sent to the firm who baked the rolls.

<p>* Bread</p>	<p>Two complaints were received of bread containing extraneous matter.</p>
	<p>In the first case, the bread was found to contain an insect embedded in the loaf. This insect was in fact a "blue bottle" of the specie Calliphora.</p>
	<p>The Council decided to send a strong warning letter to the Bakery.</p>
	<p>The second complaint was of partially caramelised starchy material together with some jute fibres and ferrous compounds embedded in the bread. The presence of the jute fibres suggested sacking of some sort. The Bakery used gloves made of jute for handling hot bread tins and it appeared that a build up of debris on a glove had fallen off into the dough.</p>
	<p>A warning letter was sent to the Bakery concerned.</p>
<p>* Steak and Kidney Pie</p>	<p>A complaint was received of a bristle or hair in a steak and kidney pie. Examination showed this to be a small tuft of animal hair possibly of bovine origin.</p>
	<p>The Council sent a warning letter to the manufacturers of the pie.</p>
<p>* Baby Food</p>	<p>This complaint was of a foreign body in the baby food. Analysis revealed a small paring of horn like material. Careful consideration was given as to whether or not court proceedings should be instituted in this case but as there seemed to be a remote possibility that the foreign body could have entered as the seal was broken on the baby food, the Council decided to write a strong letter to the manufacturers suggesting that a projecting point be introduced to facilitate the opening operation.</p>
<p>* Wheat Germ Bread</p>	<p>This sample consisted of 17 slices of wheat germ bread and of these 6 adjacent slices, including one end crust, exhibited diffuse dark grey discolouration. The discolouration was most probably due to the uncooked dough having been in contact at some stage with a lubricated surface.</p>
	<p>No legal action was taken but the Council wrote a strong warning letter to the Bakery.</p>

PROSECUTIONS

Offence		Verdict		
		Fine	Costs	
		£	£	p.
Food & Drugs Act, 1955				
Mouldy Madeira Cake	Pleaded Guilty	5	4	00
Mouldy Chocolate Cake	Pleaded Guilty	15	5	00
Cider containing wasps	Pleaded not guilty	Case Dismissed		
Sour Pork Sausages	Pleaded Guilty	15	4	00
Kidneys containing maggots	Pleaded Guilty	10	4	00
Mouldy cheese slices	Pleaded Guilty	5	4	00
Mouldy steak and kidney pie	Pleaded Guilty	20	10	00
Mouldy cocktail cherries	Pleaded Guilty	25	5	00
Dirty Milk Bottle	Pleaded Guilty	7	4	00
Metal in pork pie	Pleaded Guilty	10	5	00
Mouldy steak and kidney pies	Pleaded Guilty	20	5	00
Mouldy loaf	Pleaded Guilty	15	4	00
Ham containing maggots	Pleaded Guilty	15	4	00
Mouldy potato crisps	Pleaded Guilty	10	5	00
Piece of glass in Dextrose	Pleaded Guilty	25	5	00
Mouldy loaf of bread	Pleaded Guilty	7	3	00
	Total	£ 204	£71	00

It was necessary for the Town Clerk to send 33 warning letters to firms concerned with the sale of food found to be mouldy, containing foreign bodies or not of the quality demanded.

THE FOOD HYGIENE (GENERAL) REGULATIONS, 1972

Continuing our efforts to improve and maintain the standards in foodshops within the City, further courses have been held by the Department for the benefit of foodhandlers.

These courses have been held every year since 1962 and now some 700 people have successfully completed a course of food hygiene.

It is gratifying to note that the larger shops continue to be aware of their responsibilities in this respect and it is regretted that some of the smaller shops cannot spare their staff to attend a short series of lectures which could only help the employer and his customers.

1,760 visits were made by the Inspectors to the various food premises in the City during the year.

**CLASSIFIED LIST OF FOOD PREMISES SUBJECT TO THE
FOOD HYGIENE (GENERAL) REGULATIONS 1960**

Classification	Number Applicable	Reg. 16 Complying	Number Applicable	Reg. 19 Complying
	(1)	(2)	(3)	(4)
Bakehouses	11	11	11	11
Butchers	58	58	58	58
Cafes and Restaurants	53	53	53	53
Confectionery/Newsagents	65	65	-	-
Dairies	2	2	2	2
Fried and Wet Fish Shops	35	35	35	35
General Grocery Shops	123	123	123	123
Greengrocers	20	20	-	-
Licensed Premises	124	124	124	124
Making-up Premises	36	36	36	36
Self-Service/Supermarkets	40	40	40	40
Slaughterhouses	3	3	3	3
Wholesale Grocery Warehouses	18	18	18	18
Premises registered for the sale/storage of Ice-cream	198	198	198	198
Premises registered for the manufacture of Ice-cream	-	-	-	-

**FOOD HYGIENE (MARKETS, STALLS & DELIVERY VEHICLES)
REGULATIONS, 1966**

142 inspections were made of mobile vehicles carrying ice-cream and open food and of the stalls in the market.

10 letters were written concerning various contraventions under the above regulations.

PROSECUTIONS

Offence	Verdict	
	Fine	Costs
	£	£
Food Hygiene (Markets, Stalls & Delivery Vehicles) Reg. 1966		
No clean towels	5	
Exposed food to the risk of contamination	5	
Inadequate supply of hot water	5	
Not wearing overalls	10	
No first aid equipment	5	
No soap or nail brushes	5	
No first aid equipment	5	5
No supply of clean water	5	
Inadequate supply of hot water	5	
No first aid equipment	5	
No hot water	5	
Not wearing overalls	10	
No hot water	10	
No first aid equipment	3	
No nail brush	3	
No name displayed	3	
No wash hand basin	5	
No supply of hot water	5	
No sink for washing utensils	5	
Not wearing overalls	5	
No clean cloths	5	
No refuse bin	3	
Total	£117	£5

LICENSED PREMISES AND PLACES OF PUBLIC ENTERTAINMENT

All the licensed premises and places of public entertainment were inspected and reports made on them for the licensing at Brewster Sessions.

THE LIQUID EGG (PASTEURISATION) REGULATIONS 1963

There are no pasteurisation plants in the district and no samples of liquid egg were submitted for the alpha-amylase test.

MILK

Brucella Abortus

All milk produced in the City is heat treated before being sold. One untreated milk is retained in the City from an adjoining rural district. 35 samples of this milk were submitted to the Brucella ring test and all proved negative.

THE MILK (SPECIAL DESIGNATION) REGULATIONS, 1963 and the MILK (SPECIAL DESIGNATION) (AMENDMENT) REGULATIONS

353 samples of milk were taken for bacteriological examination and all passed the prescribed tests.

NOTE: The test for Untreated Milk is the methylene blue test for keeping quality, i.e. cleanliness. The tests for Pasteurised Milk are the methylene blue test for keeping quality and the phosphatase test to show whether or not the milk has been treated at a temperature which whilst destroying the tubercle bacillus etc., does not alter the nature of the milk. The test for Sterilised Milk is the turbidity test which shows whether or not the milk has been treated at a much higher temperature than pasteurised milk thus killing all bacteria but at the same time imparting the taste of boiled milk.

POULTRY

As there are no poultry slaughtering establishments in the City, the Ministry of Health Circular 22/61 does not apply, however, poultry for sale in the shops and for auction in the Market is regularly inspected.

SLAUGHTERHOUSES AND MEAT INSPECTION

There were 3 slaughterhouses in operation during the year under review.

26 persons satisfied the Inspectors of their ability to slaughter animals and licences were issued accordingly. These licences do not permit the slaughtering of horses.

CARCASSES INSPECTED AND CONDEMNED

	*Cattle ex- cluding cows	Cows	Calves	Sheep and Lambs	Pigs
1. Number Killed	13,357	34	29	23,936	42,070
2. Number Inspected	13,357	34	29	23,936	42,070
All diseases except Tuberculosis and Cysticerci					
3. Whole carcasses condemned	27	-	2	26	120
4. Carcasses of which some part or organ was condemned	1,080	-	-	714	1,604
5. Percentage of numbers inspected affected with disease other than tuberculosis and cysticerci	.2%	-	6.9%	.1%	.28%
Tuberculosis only					
6. Whole carcasses condemned	-	-	-	-	-
7. Carcasses of which some part or organ was condemned	-	-	-	-	94
8. Percentage of numbers inspected affected with tuberculosis	-	-	-	-	.22%
Cysticerci					
9. Carcasses of which some part or organ was condemned	16	-	-	20	-
10. Carcasses submitted to refrigeration	16	-	-	20	-
11. Generalised and totally condemned	-	-	-	-	-

Reason for Condemnation of the Carcasses mentioned in the foregoing table:-

	Adult Cattle	Calves	Sheep	Pigs
Arthritis	-	-	-	18
Bruising (extensive and severe)	9	-	4	-
Emaciation	1	2	-	7
Pyæmia	-	-	-	46
Jaundice	-	-	-	1
Septicaemic Conditions	10	-	11	26
Tumours	3	-	-	-
Swine Erysipelas	-	-	-	4
Other Conditions	4	-	11	18
Totals	27	2	26	120

UN SOUND FOOD SURRENDERED OR CONDEMNED

Condemnation Notes were issued covering 26 tons of carcase meat and offal condemned at the Slaughterhouses and for a considerable tonnage of cooked meats, meat products, canned food and frozen packets of food.

DISPOSAL OF CONDEMNED MEAT AND OTHER FOODS

The arrangement with contracting firms for the collection and disposal of condemned meat and inedible offal by digestion on their premises continues to work satisfactorily.

All condemned meat from the Slaughterhouses is sterilised before being distributed under the Meat (Sterilisation) Regulations. These regulations afford strict control over the transportation, storage and disposal of various categories of meat, i.e. knacker meats, meat imported otherwise than for human consumption and other meat which is unfit for human consumption.

Cooked meats, etc., and frozen packets of food which have been condemned due to breakdown of re-frigerated counters, are collected and disposed of by burying in the Council's Tip. This is tipped early in the morning so that it is quickly covered by several feet of normal refuse.

PREVENTION OF DAMAGE BY PESTS ACT 1949

	TYPE OF PROPERTY	
	Non-Agricultural	Agricultural
1. Number of rateable properties on the district	29,236	70
2. (a) Total number of properties (including nearby premises) inspected following notification	2,294	-
(b) Number infested by (i) Rats	1,020	-
(ii) Mice	242	-
3. (a) Total number of properties inspected for rats and/or mice for reasons other than notification	757	13
(b) Number infested by (i) Rats	216	7
(ii) Mice	2	-

4. Sewers - The City sewers were treated during the year.

OUTWORKERS

Addresses of Outworkers:-

Received from Employers	25
Received from Other Authorities	NIL
Forwarded to Other Authorities	NIL

FACTORIES ACT 1961

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(1)	(2)	(3)	(4)	(5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority	-	-	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	326	206	3	-
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises)	20	10	-	-
Total	346	216	3	-

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred		
(1)	(2)	(3)	To H.M. Inspector	By H.M. Inspector	(6)
Want of Cleanliness (S1)	-	-	-	-	-
Overcrowding (S2)	-	-	-	-	-
Unreasonable Temperature (S3)	-	-	-	-	-
Inadequate Ventilation (S4)	-	-	-	-	-
Ineffective drainage of floors (S6)	-	-	-	-	-
Sanitary Conveniences (S7)					
(a) Insufficient	1	1	-	-	-
(b) Unsuitable or defective	2	2	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	-	-	-	-	-
Total	3	3	-	-	-

Regular visits were made to the large building sites and numerous small sites to inspect the sanitary arrangements for the workmen.

OFFICES, SHOPS & RAILWAY PREMISES ACT 1963

(A) REGISTRATION AND GENERAL INSPECTIONS

Class of Premises (1)	Number of premises newly registered during the year (2)	Number of registered premises at end of year (3)	Number of registered premises receiving one or more general inspections during the year (4)
Offices	30	338	46
Retail Shops	31	433	120
Wholesale shops, Warehouses	5	48	9
Catering establishments open to the public, canteens	3	83	69
Fuel storage depots	1	1	1
Totals	70	903	245

(B) TOTAL NUMBER OF VISITS OF ALL KINDS INCLUDING GENERAL INSPECTIONS TO REGISTERED PREMISES 518

(C) ANALYSIS OF WORKPLACE OF PERSONS EMPLOYED IN REGISTERED PREMISES AT END OF YEAR

Class of Premises (1)	Number of Persons Employed (2)
Offices	4,858
Retail Shops	3,066
Wholesale departments, warehouses	1,367
Catering establishments open to the public	675
Canteens	96
Fuel storage depots	5
Total	10,067
Total Males	4,417
Total Females	5,650

(D) EXEMPTIONS

Part I, Part II, Part III, Part IV Nil

(E) PROSECUTIONS INSTITUTED OF WHICH THE HEARING WAS COMPLETED IN THE YEAR

Nil

(F) ANALYSIS OF CONTRAVENTIONS

Section	Number of Contraventions Found:-	
4	Cleanliness	19
5	Overcrowding	-
6	Temperature	54
7	Ventilation	30
8	Lighting	40
9	Sanitary Conveniences	14
10	Washing facilities	19
11	Supply of drinking water	8
12	Clothing accommodation	6
13	Sitting facilities	5
14	Seats (Sedentary Workers)	3
15	Eating facilities	-
16	Floors, passage & stairs	48
17	Fencing exposed parts of machinery	13
18	Protection of young persons from dangerous machinery	-
19	Training of young persons working at dangerous machinery	-
23	Prohibition of heavy work	-
24	First Aid	40
	Hoists and Lifts	6
	Other matters (failure to register and no abstract displayed)	85
Total		390

(G) REPORTED ACCIDENTS

Workplace	Number Reported		Total number investigated	Action Recommended		
	Fatal	Non-Fatal		Formal warning	Informal advice	No action required
Offices	-	3	2	-	1	2
Retail Shops	-	16	13	1	5	10
Wholesale shops, Warehouses	-	25	18	1	3	21
Catering establishments open to the public, canteens	-	4	3	-	3	1
Fuel Storage Depots	-	-	-	-	-	-
Total	-	48	36	2	12	34

CITY OF PETERBOROUGH

City Health Department
44, Park Street
Peterborough

To: The Right Worshipful the Mayor and Council
of the City of Peterborough

Presented

JAN 20 1972

Mr. Mayor, Ladies and Gentlemen,

I have much pleasure in presenting the Annual Report for the year 1971

as a member of the Health of the City of Peterborough

The School Health Service has been a very successful one in the past year. It has been a pleasure to work with the teachers and parents in the schools. The service has been a very successful one in the past year.

REPORT

of the

School Medical Officer for the year 1971

School Medical Officer

In my capacity of School Medical Officer, I have been pleased to work with the teachers and parents in the schools. I have been pleased to work with the teachers and parents in the schools.

for

1972

I am much pleased to have the opportunity to present this report to you. I am much pleased to have the opportunity to present this report to you.

COUNTY ALDERMAN A. WELBY BLAKE 1A
COUNTY ALDERMAN T. H. BURTON

- MR. B. LADD
- MR. B. MARTIN
- MR. D. MALLISTER
- MR. E. J. SAVAGE
- MR. M. THORSON
- MR. D. SMYTH

January, 1972

CITY OF PETERBOROUGH

EDUCATION COMMITTEE
Chairman:

COUN. C. E. HALL

Vice-Chairman:

COUN. A. G. DOWSON

THE MAYOR, COUN. R. TOPLEY (*ex-officio*)THE LEADER OF THE COUNCIL, COUN. C. W. SWIFT (*ex-officio*)THE LEADER OF THE OPPOSITION, COUN. H.R.W. LAXTON (*ex-officio*)Chairman, Finance Committee (*ex-officio*)

ALD. E. A. HALL

ALD. A. W. CLEMENTS, M.M.

ALD. J. A. SAVAGE, J.P.

ALD. G. A. FOSTER

COUN. D. BOWDEN

COUN. E. G. E. BRADLEY

COUN. MRS. A. CHALMERS

COUN. G. C. CHESTNEY

COUN. MRS. S. FERGUSON

COUN. J. E. HALL

COUN. R. IRONS

COUN. P. E. PALMER

COUN. G. R. RIDGWAY

COUN. R. G. L. SMITH

COUN. R. TOPLEY

COUN. K. A. WINFIELD

*plus two members of the County Council
representing the County Education Committee:-*

COUNTY ALDERMAN A. WESLEY BLAKE, J.P.

COUNTY ALDERMAN T. H. BURGESS

six co-opted members:-

MRS. R. LAKEY

MR. G. S. MARTIN

MR. D. McALLISTER

MRS. E. E. L. SAVAGE

MR. M. THOMPSON

MR. D. G. SMITH

City Health Department,
41, Priestgate,
Peterborough.

To: The Right Worshipful the Mayor, Aldermen and Councillors
of the City of Peterborough.

Mr. Mayor, Ladies and Gentlemen,

I have much pleasure in presenting my Annual Report for the year 1972.

As in previous years, the health of the school child continues to be maintained at a high level.

The School Health Service depends so much on harmonious co-operation between the Education Department, Teachers and Health Workers. It is in the interest of the health of the school child that this good relationship should be preserved after the re-organisation of the Health Service.

It is gratifying to note that an additional School Dental Officer has been appointed and that the new Dental Centre set up in Priestgate is proving a boon to patients and staff alike.

In my assessment of handicapped pupils I am very much supported by Mr. R.W.B. Moore, the Educational Psychologist, Mr. C. Jones, the Advisor on Special Education and Miss S. Dowe, the Advisor on Hearing Impairment and their services are a great help to me. The special units at Caverstede Road Nursery, Dogsthorpe and Paston Schools still provide an excellent service for children handicapped by Deafness.

I am much indebted to Dr. B.F. Whitehead, Consultant Child Psychiatrist, for his continued support and advice, and to Medical Practitioners giving part-time assistance on a sessional basis for their continued help and support.

Also I wish to thank my staff for their loyal and efficient service.

Yours faithfully,

W. G. SMEATON.

School Medical Officer.

November, 1973.

SECTION IV

PERIODIC MEDICAL INSPECTIONS

An additional School Nurse was seconded to the School Health Medical Staff in 1972. Dr. Sutcliffe and Dr. Gerada continue to work on a sessional basis.

At the 31st December, 1972 the school population of the City of Peterborough was registered as 14,497. A total of 2,418 routine inspections were carried out (see Table 'A' for the breakdown by age groups). To this total must be added 1,527 re-inspections and 2,527 special examinations carried out during the year giving a grand total of 6,472 inspections carried out compared with a total of 4,883 in 1971. An extremely satisfactory inspection rate when it is remembered that, other than one School Medical Officer, arrangements have to be made with General Practitioners to carry out the balance of the work on a sessional basis.

(a) General Condition

Only one child seen in 1972 was found to be in such a poor general condition as to warrant classification as unsatisfactory.

(b) Defects found by Routine Inspections

Details are set out in Tables 'A' and 'D' classified by age groups and defects. 14.6% of pupils were found to have some defect requiring immediate attention and, if not already undergoing treatment, were referred to their General Practitioner. A further 921 or 38.1% of the total had minor conditions necessitating the child being seen again after a suitable period of observation, usually after six months or one year.

Skin conditions were found in 59 inspections. 30 of which required immediate attention.

The tendency to over-weight of many pupils was found and advice given at the examination, together with an information sheet advising on suitable foods.

(c) Treatment of Defects

Treatments are carried out under the National Health Service and set out below are details of cases known to have been treated by the Hospital Service:-

(i) Vision

100 cases treated at the Eye Clinic. 83 cases prescribed glasses.

(ii) Ear, Nose and Throat

22 cases received operative treatment for adenoids or chronic tonsillitis.

(iii) Skin

24 cases treated

(iv) Other Treatment**(v) Child Guidance**

109 children are known to have been treated by Dr. B. F. Whitehead, Consultant Child Psychiatrist, at his Clinic. Dr. Whitehead has supplied a breakdown of his present case loads of City children and makes the following comments:-

"The Clinical Psychologist, Miss Labrum, left in February to take up an appointment at Guy's Hospital, London, and the post in Peterborough remains vacant. The Educational Psychologists have, on behalf of the clinic, tested many children residing in their areas and we are particularly grateful for their help. There is nevertheless a serious gap in the hospital service. The post of Senior Clinical Psychologist has been advertised but to date we have had no applicants of sufficient calibre."

(v) *Child Guidance (continued)*

In October a second Consultant, Dr. E.B. Peterson, was appointed to the Department of Child and Family Psychiatry at Peterborough District Hospital. At the present time there is a vacancy for a second Psychiatric Social Worker to work with Dr. Peterson. Referrals to the clinics are seen by either Psychiatrist, unless there is a specific wish for a particular Psychiatrist to see a particular family.

During 1973 we hope to move into Phase III of the Peterborough District Hospital where there will be accommodation for outpatients, 10 day-patients and 10 in-patients. The day-patient and in-patient unit is intended to provide treatment for those children suffering from neurotic, organic and psychosomatic conditions, and those behaviour disorders which can be contained in an open unit, situated in a district General Hospital. Children with severe acting out (delinquent) conduct disorders, gross deprivation syndromes or established autism (childhood psychoses) are unlikely to be considered amenable to therapy within this setting. Likewise the proportion of hyperkinetic destructive children within the unit at any one time will be strictly limited.

The average duration of stay will be 6 - 12 months and the age range will be under 13. Thus, the hospital in-patient unit will not be an alternative placement for those children whose needs will still be met by community homes and maladjusted and approved schools or who require long term in-patient placement.

We are still concerned about the lack of any residential treatment for adolescents of both sexes. We hope to provide a mixed unit in the hospital but this will require careful siting to provide the facilities such adolescents would require.

We will continue to provide services for the School Health and Social Services to the best of our ability."

New Cases Seen	Total
Number of new cases seen	104
Number taken on for treatment	48
Source of Cases	
School Medical Officer	11
General Practitioners	52
Consultants	8
Probation Officers	4
Others	5
Department of Social Services	24
Cases under treatment brought forward from 1971	61
Cases closed during 1972	99

SPEECH THERAPY

The Speech Therapy staff consists of a Senior Speech Therapist, one full-time and two part-time therapists. The Senior post was created early in the year to cater for the increasing amount of co-ordination needed in the organisation of the increasing demands for speech therapy.

The service has continued to hold sessions at Walton Child Welfare Clinic, Mounsteven Avenue; Dogsthorpe Child Welfare Clinic, Lawn Avenue; Westwood Health Centre, Wicken Way and the Cottage, Town Hall.

As well as these clinics several schools have benefited from weekly visits by the therapists, and the remaining schools continue to have termly liaison visits by speech therapists to discuss with head teachers and teaching staff the difficulties of children with speech and language disorders.

At the request of the County Medical Officer, both Barnack School and Glinton School are visited weekly, and other county children are seen at clinics in the City.

Work in special schools for the severely subnormal, educationally subnormal and hearing impaired has continued. Children with severe communication disorders with places in nursery schools continue to have two visits a week.

Number of children seen in 1972	276
Number of children receiving treatment at the end of 1972	146
Number of children deferred in 1972	63
Number of children discharged in 1972	67

At the request of the County Medical Officer of Health the following children resident in the County area have received speech therapy:-

Number of children treated in 1972	27
Number of children receiving treatment at the end of 1972	10
Number of children deferred in 1972	8
Number of children discharged in 1972	9

Miss S. Dowe, Adviser on Hearing Impairment, has submitted the following report:-

"Ten hearing impaired nursery children have passed through Miss Hay's care this year at Caverstede and the children continue to enlarge their vocabularies at an amazing speed.

Five severely deaf pupils have attended Paston Ridings Unit where Miss Parish gives intensive speech and language lessons which have resulted in a very high oral standard.

At Dogsthorpe Unit, Mr. A. Jones has catered for fourteen partially hearing children and encouraged their integration. He has prepared the older pupils for their move to the secondary unit which will be opened at the Jack Hunt School this year.

Regular parent meetings have been held by these teachers and the Adviser for Special Education, Mr. C.P. Jones.

A good liaison between the School Medical Department and the Hearing Impaired Service continues to develop and an early diagnosis of deafness is achieved."

HANDICAPPED PUPILS

76 children were examined in 1972 as cases possibly requiring special educational treatment and appropriate recommendations were made to either the City Education Officer or the County Medical Officer where the question of residential schooling arose. 71 cases were dealt with as educationally subnormal or unsuitable for education at school, 4 physically handicapped cases and 1 case of maladjustment.

(i) *Educationally subnormal*

53 cases were dealt with as educationally subnormal or unsuitable for education at school and were recommended for admission to one of the three special schools in the area, Orchard Street, Marshfields, or St. George's.

2 children who had previously been in special schools for educationally subnormal children, as they had made reasonable progress, were re-examined for transfer back to ordinary school, also it was possible to transfer one child from St. George's School to Marshfields Observation Unit with a view to his entering the main school at the appropriate time.

6 other children were tested and found to have I.Q.'s sufficiently high that they should remain in ordinary school.

9 children were recommended for admission to Nursery School to assist their development prior to entering ordinary school.

In addition, 2 cases were referred to the County Medical Officer for residential placement for educationally subnormal pupils, in one case with facilities for maladjusted pupils.

(ii) *Physically Handicapped*

2 cases were referred for assessment by the Spastic Society, 1 by the Royal National Institute for the Blind and 1 by the Rudolph Steiner School.

(iii) *Deaf*

In addition to the cases in special schools, excellent facilities are available for the education of severely deaf children in Peterborough. Initially this is in the Caverstede Road Nursery School where the Headmistress takes a special interest in this type of child. After leaving Caverstede Road, similar facilities are available at Dogsthorpe School for suitable cases.

REPORT OF SOCIAL WORKER FOR HANDICAPPED SCHOOL LEAVERS, 1972

The two young people mentioned in last year's report still hold the same jobs and have shown an enhancement in their continued development and sense of well being. This has been a year of particular interest and satisfaction, both because of the accruing benefits of experience in the scheme itself and in the evidence observed of the benefits of new legislation and the growing enlightenment in the community about understanding and meeting the needs of its more deprived and less competent members.

One of the events of the year and certainly a new one here, was our residential week with nineteen E.S.N. school leavers at the County's Stibbington Field Centre in July. This had been primarily directed to the anticipated needs of unemployed E.S.N.'s due to the bad work situation.

The whole scheme was basically organised by Miss Catherine Pridgeon of the County Youth Service. Daily projects included a party visiting farms and the local butcher and another, which I enjoyed sharing, seeing some of the archaeological sites soon to disappear under the New Towns.

I am ever more convinced of the value of the greatest possible variety of experience as a general growth medium for all young people, but especially for those with educational problems. My experience here suggests that there is a need for residential breaks from home and normal schooling, in some cases of not less than three months duration. Coming pre-adolescent, I feel that these could serve as evaluation and refresher sessions.

At the time of writing a pilot meeting of key people is to take place in the City which will see launched the first mixed Club for E.S.N./Less able youngsters. Parents will be involved. The aim of this venture is not to provide a special and separating club and activities, but another variety of club provision which will enable the membership of those who would otherwise remain without. It can also be seen as a stepping stone between the "Gateway" type clubs, basically for the S.S.N. - and more average type provision.

A less welcome emergence latterly has been delayed cases of unrelieved school phobia showing up in collapse on approaching work. It is much harder to treat effectively at this stage. There are few places with suitable facilities or skills. These cases create an overdemand on the time of the worker, who is increasingly feeling the strain on his availability. Nevertheless, the team copes and usually it is we who wait for parents or leavers to muster the will to take the next step we envisage, rather than that we are being chased to produce results. Restrictions in job opportunity for the variously handicapped create exceptions to that generality, but at least in one sector important to girls, namely catering and canteen work, an energetic campaign to widen the scope is now under way.

The Transitional Centres of the National Society in North Wales and Northumberland for mentally handicapped children continue to absorb increasing numbers of our students to good effect and this association has had considerable and good effects on local developments. We owe them much, as locally we do to the Managers and staff of the two work centres at Eye and Huntingdon, which, both short and long term, happily absorb a variety of needy and often multiple handicapped leavers. The Spastics Society too is always sensitively responsive to our requests.

Perhaps I should mention that my office is in the Springfields Centre, Huntingdon, for young children with severe learning problems and associated handicaps. A place of cheerful activity, colour and hope. This is the stage at which most effectively to invest educational and therapeutic effort. Many of these youngsters will outgrow the need to appear in my case load. It is a good place in which to be - even as the lodger, so to speak, though they could use a Social Worker of their own.

Now that at last a Government has seen the light about Nursery and Playgroup provision one hopes to see this fully implemented locally.

Some leavers defeat us - usually the grossly inadequate, by 'going to earth'. Cases have to be closed officially, still 'stuck', but need not be forgotten. It was a particular pleasure to succeed with one such recently, now 22, who left Orton Hall in 1967. This girl, who had remained in a situation threatening breakdown and perhaps hospitalisation, has at last been enabled to make a move which will see her on her way to greater maturity and the possibility of eventual independence.

F. R. GIBBONS,

Social Worker for Handicapped School Leavers.

(iv) A complete list of handicapped children from the City of Peterborough who are in residential accommodation is given below:-

	Total
PARTIALLY SIGHTED	
Lickey Grange School	1
East Anglian School, Gorleston	1
Blatchington Court School	1
DEAF	
Martley School for the Deaf	1
Technical Grammar School, Walton - on - Thames	1
Hamilton Lodge School for Deaf	1
EDUCATIONALLY SUB-NORMAL	
Orton Hall School, Peterborough	6
Holme Park	1
East Hill House	2
Gosberton House	1
Wilburton Manor	1
Littleton House School, Girton, Cambridge	1
Crowthorne School, Edgeworth	1
MALADJUSTED	
Pottersbury Lodge, Towcester	1
Swalecliffe Park, Banbury	1
Marland School, Devon	1
Rocklands School, Chudleigh, Devon	1
Bladon House School	1
Pitt House School, Torquay	1
Stockport Park School	1
Redhill Classifying School, Surrey	1
PHYSICALLY HANDICAPPED	
Spina Bifida School, Sheffield	1
Chailey Heritage School	2
The Warlies, Waltham Abbey	2
Hinwick Hall, Northampton	1
John Capel School, Hanbury	1
DELICATE	
Chorley Residential School for Delicate Children, Chorley	1
St. Patricks Open Air School	2
Laleham School, Maidstone	1
SPEECH AND HEARING DEFECT	
Ovingdean Hall School, Brighton	3
Tewin Water School, Hertfordshire	1

SCHOOL NURSING SERVICE

During the year a School Nurse was seconded to the staff, bringing the establishment of School Nurses to five, one of whom is a qualified Health Visitor. A total of 6,472 examinations were carried out on school children in 1972 at periodic, special and re-inspections. All examinations were attended by a School Nurse with a large proportion of her time being spent in pre-medical work such as vision testing, weighing and measuring. Each nurse is, at all times, looking for opportunities to promote better health education, and it is hoped to develop this aspect of the service in view of the large amount of routine work which is necessary in a school population of 14,497. However, it was possible to arrange courses of talks to senior girl leavers on Mothercraft.

32,290 examinations were carried out in the course of routine hygiene inspections; 345 individual pupils were found to be infested with vermin. In accordance with the provisions of Section 54 of the Education Act 1944, 146 cleansing notices were issued. Initial cleansing was carried out in the School Clinic and at Walton Clinic in 124 cases.

Routine foot inspections are carried out in all schools.

All pupils referred as having a possible hearing loss are given an audiometer test by a School Nurse as a matter of routine. If necessary the resultant audiogram is passed to the child's General Practitioner for any action he considers necessary.

Enuresis Alarms

The Authority now has 27 bell alarms for issue on loan to families normally for an initial period of not less than 3 months, usually following the recommendation of a General Practitioner or a Hospital Board Paediatrician. The system requires the full co-operation of both child and parent. Where this is not present the alarm is often not effective. It is noted also that treatment is less likely to prove effective if there is an underlying emotional problem. Instruments were loaned in 27 cases in 1972, over 48% of which showed a satisfactory result as indicated below.

Issued	27
Successful	10
Improved	3
Unsuccessful	8
Still in Use	6

School Clinic

One school clinic is available in the City. This is situated in the Town Hall and is held on most Mondays during term time. A school Medical Officer is available.

An appreciable amount of the work of the School Nursing Service, as detailed above, is carried out at the clinic, but in addition, in 1972 the following cases were dealt with.

56 children were seen to ascertain their fitness for part-time employment outside school hours.

In addition the following special examinations were carried out on behalf of the Education Authority:-

Teachers	15
Infant Helpers	19
School Meals Service	8
Other Staff (Clerical etc.)	71

Provision of Milk in Schools

During 1972 medical examinations were carried out to ascertain which children going up into Junior School would benefit from school milk on health grounds. Children were also seen on the recommendation of their General Practitioner, Head Teacher and School Nurse. 2,629 children were examined and in 393 cases milk was recommended on health grounds.

The following report has been supplied by the Schools Meals Organiser:-

"The number of children taking school meals in the City of Peterborough appears to have increased again in 1972 mainly with the opening of new schools on the new estates and some of the children returning again after the price increase of April, 1971. There appears to be very few children bringing sandwiches and in one school it is noticed that the number of children bringing their own meal has been reduced from over 100 to less than 30 per day.

Three new schools with their own canteens, namely

Ravensthorpe Infants	-	May, 1972
Ravensthorpe Juniors)		
Welland County Primary)	-	Sept. 1972

have opened during the past year, each supplying less than 100 meals daily at the present time, but this number is expected to increase when the houses on the estates become occupied. New Fletton School Canteen is now feeding the recently opened Nursery Unit, supplying approximately twelve additional meals to this unit. Orchard Street Special School re-opened in September and the canteen there now supplies meals for the children in that school and St. Augustines, Woodston.

Cafeteria choice type meals are now being supplied at four city schools namely

Walton Secondary School
 Jack Hunt School
 County Grammar School
 John Mansfield School

with three more expected to change over before the end of the school year. Deep-freezers have been purchased for use in these schools in the first instance and it is hoped to supply other schools.

Meals-on-Wheels continue to be prepared from St. John Fisher Canteen during the term and holiday time, providing approximately 130 meals, four days a week.

STATISTICS RELATING TO SCHOOLS AND CHILDREN ON REGISTERS

<u>Type of School</u>	<u>City</u>	<u>No. of Schools</u>
Secondary Grammar	1,549	3
Secondary Modern	3,972	7
Nursery	60	1
Primary	8,615	33
Special	301	3
	<u>14,497</u>	<u>47</u>

School Meals

As at 31st December, 1972:-

The number of schools receiving school meals	47
The number of children receiving school meals	8,248
The number of kitchens completed and supplying meals	34
The number of sculleries erected or adapted and in use	7
The total number of full-time staff employed	1
The total number of part-time staff employed	562

School Milk

The number of schools receiving milk under the School Milk Scheme	37
The number of schools having no supply of milk	10
The number of children receiving milk at school on 31st December, 1972:-	
In Nursery Schools	60
In Primary Schools	3,854
Total Number of children receiving milk	3,914

The grade of milk supplied to the schools was as follows:-

<u>Grade of Milk</u>	<u>No. of Schools supplied</u>
Pasteurised	37

Non-maintained schools supplied with milk, details of the number of pupils on registers, number taking milk and grade of milk supplied.

<u>School</u>	<u>Number of Pupils on Register</u>	<u>Number of Pupils taking milk</u>	<u>Grade of Milk</u>
Park Road Nursery	32	28	Pasteurised
Werrington Kindergarten	40	38	"

NEW PREMISES TAKEN INTO USE DURING 1972

John Mansfield Girl's Secondary School	New Art/Crafts/Needlework Block
Ravensthorpe County Primary School	New 2 form-entry Junior and Infants Schools (560 places)
Welland County Primary School	First phase of new 2 form-entry Junior and Infants' Schools (320 places)
New Fletton and Woodston Infants' School	Nursery class (30 places)
Thorpe Junior School	Single mobile classroom unit
Thorpe Infants' School	do.
Werrington Infants' School	do.
County Grammar School	do.
Eastholm Boys' Secondary School	do.
Eastholm Girls' Secondary School	do.
Lincoln Road Boys' Secondary School	Double remedial teaching mobile unit.

IMPROVEMENT PROJECTS

Dogsthorpe Infants' School	Adaptation of drying rooms for teaching purposes.
Dogsthorpe Junior School	Installation of sinks and water supply to annexe classrooms.
Orchard Street School	Remodelling of toilet areas
Thorpe Junior and Infants' Schools	Provision of mobile toilet units
County Grammar School	Adaptations to provide stationery store
Jack Hunt Secondary School	Provision of Groundsman's store
Walton Secondary School	Playing field pavilion

**REPORT OF DENTAL INSPECTION AND TREATMENT
OF SCHOOL CHILDREN FOR THE YEAR 1972**

The school population is increasing each year and the number of pupils on the register of maintained, secondary and grammar schools, nursery and special schools for the City of Peterborough for the year 1972 is 14,497. In addition, certain children attending County schools also receive treatment.

The following schools were inspected during the year:-

Bishop Creighton Juniors and Infants
Ravensthorpe Juniors
Gunthorpe Juniors
Fulbridge Juniors
Lincoln Road Boys
County Grammar (Part)

The new Dental Clinic at Dogsthorpe was not completed in time to bring into operation during the year, but will be fully operational from the 1st January, 1973. We have been successful in obtaining the services of an additional Dental Surgeon and Mr. Holden joined the staff in September.

Unfortunately the new dental surgeries in Priestgate have not yet been completed, but it is hoped that the modern surgeries there will be operational in the early part of next year.

I wish to express my thanks to Dr. B. McCombe who attends on Thursday mornings for the administration of general anaesthetic and to Mr. Fulstow, the Orthodontic Consultant, who attends the clinic one session a week, and also to Mrs. Ross, the Assistant Dental Surgeon.

I would also like to thank the Dental Nurses, Miss Nichols and Mrs. Stanley for their continued hard work and loyal service.

A. E. HURFORD

Chief Dental Officer

STATISTICS

Medical Inspection of Pupils attending Maintained and Assisted Primary and Secondary Schools (including Nursery and Special Schools)

Table 'A': Periodic Medical Inspections

Age of Groups Inspected (by year of birth)	No. of pupils inspected	Physical Condition of Pupils Inspected		Pupils found to require treatment (excluding dental disease and infestation with vermin)		
		Satisfactory	Unsatisfactory	For defective vision (excluding squint)	For any other condition recorded in Part II	Total Individual Pupils
		No.	No.			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1968 and later	67	66	1	-	7	7
1967	496	496	-	28	52	78
1966	647	647	-	40	96	125
1965	59	59	-	1	8	8
1964	17	17	-	-	3	3
1963	24	24	-	2	1	3
1962	26	26	-	2	1	3
1961	588	588	-	16	46	62
1960	296	296	-	13	21	34
1959	38	38	-	1	3	4
1958	19	19	-	-	1	1
1957 and earlier	141	141	-	12	14	26
TOTAL	2,418	2,417	1	115	253	354

Table 'B': Other Inspections

Number of Special Inspections	2,527
Number of Re-inspections	<u>1,527</u>
	<u>4,054</u>

Table 'C': Infestation with Vermin

(a) Total number of individual examinations of pupils in schools by school nurses and other authorised persons	32,290
(b) Total number of individual pupils found to be infested	345
(c) Number of individual pupils in respect of whom cleansing notices were issued (Section 54(2), Education Act, 1944)	146
(d) Number of individual pupils in respect of whom cleansing orders were issued (Section 54(3), Education Act, 1944)	7

Table 'D': Defects found by Medical Inspection during the year
Periodic and Special Inspections

Defect or Disease	Periodic Inspections			Total	Special Inspections	
		Entrants	Leavers			Others
Skin	T	20	5	5	30	-
	O	21	2	6	29	-
Eyes (a) Vision	T	69	13	33	115	2
	O	118	24	92	234	3
(b) Squint	T	17	-	2	19	-
	O	6	-	-	6	-
(c) Other	T	2	-	-	2	1
	O	5	1	4	10	1
Ears (a) Hearing	T	15	-	5	20	1
	O	62	-	7	69	-
(b) Otitis Media	T	3	-	1	4	1
	O	3	-	-	3	2
(c) Other	T	-	-	-	-	-
	O	1	-	-	1	1
Nose and Throat	T	24	1	8	33	-
	O	92	3	25	120	3
Speech	T	23	-	1	24	4
	O	46	2	-	48	4
Lymphatic Glands	T	-	-	-	-	-
	O	38	1	1	40	-
Heart	T	8	3	-	11	2
	O	35	3	6	44	2
Lungs	T	17	1	4	22	2
	O	10	3	9	22	2
Developmental (a) Hernia	T	7	-	-	7	1
	O	21	-	2	23	1
(b) Other	T	9	-	19	28	2
	O	36	1	31	68	4
Orthopaedic (a) Posture	T	1	-	1	2	-
	O	13	1	2	16	-
(b) Feet	T	7	3	1	11	-
	O	23	-	8	31	1
(c) Other	T	1	2	5	8	1
	O	7	1	6	14	1
Nervous System (a) Epilepsy	T	1	-	2	3	7
	O	4	1	3	8	4
(b) Other	T	5	-	9	14	1
	O	31	-	9	40	6
Psychological (a) Development	T	-	-	3	3	1
	O	11	1	5	17	19
(b) Stability	T	2	-	1	3	-
	O	13	-	4	17	7
Abdomen	T	3	-	2	5	-
	O	11	-	7	18	-
Other	T	1	2	1	4	-
	O	25	5	13	43	-

**Treatment of Pupils attending Maintained and Assisted
Primary and Secondary Schools (including Nursery and Special Schools)**

Table 'E': Eye Diseases, Defective Vision and Squint

	Number of cases known to have been dealt with
External and other, excluding errors of refraction and squint	8
Errors of refraction (including squint)	9
Total	17
Number of pupils for whom spectacles were prescribed	83

Table 'F': Diseases and Defects of Ear, Nose and Throat

	Number of cases known to have been dealt with
Received operative Treatment:-	
(a) for disease of the ear	-
(b) for adenoids and chronic tonsillitis	22
(c) for other nose and throat conditions	10
Received other forms of Treatment	-
Total	32
Total number of pupils in school who are known to have been provided with hearing aids:-	
(a) In 1972	4
(b) In previous years	27

Table 'G': Orthopaedic and Postural Defects

	Number of cases known to have been treated
(a) Pupils treated at clinics or out-patients departments	-
(b) Pupils treated at school for postural defects	-

Table 'H': Diseases of the Skin

	Number of cases known to have been treated
Ringworm (a) Scalp	-
(b) Body	-
Scabies	24
Impetigo	-
Other Skin diseases	-
Total	24

Table 'I': Child Guidance Treatment

	Number of cases known to have been treated
Pupils treated at Child Guidance Clinic	109

Table 'J': Speech Therapy

	Number of cases known to have been treated
Pupils treated by Speech Therapist	276

Table 'K': Other Treatment Given

	Number of cases known to have been treated
(a) Pupils with minor ailments	-
(b) Pupils who received convalescent treatment under School Health Service arrangements	-
(c) Pupils who received B.C.G. vaccination	977
(d) Pupils provided with Enuresis Alarms	27
Total	1,004

Table 'L'

SCHOOL DENTAL SERVICE

(i) Attendance and Treatment

	Ages 5 to 9	Ages 10 to 14	Ages 15 and over	Total
First Visit	439	546	122	1,107
Subsequent Visits	478	1,408	250	2,136
Total Visits	917	1,954	372	3,243
Additional courses of treatment commenced	92	154	26	272
Fillings in permanent teeth	220	953	280	1,453
Fillings in deciduous teeth	145	18	-	163
Permanent teeth filled	184	769	228	1,181
Deciduous teeth filled	138	17	-	155
Permanent teeth extracted	42	243	67	352
Deciduous teeth extracted	441	204	-	645
General anaesthetics	152	113	15	280
Emergencies	148	127	25	300

Number of Pupils X-rayed	136
Prophylaxis	394
Teeth otherwise conserved	341
Number of teeth root filled	3
Inlays	-
Crowns	4
Course of treatment completed	1,298

(ii) Orthodontics

New cases commenced during year	26
Cases completed during year	21
Cases discontinued during year	2
Number of removable appliances fitted	42
Number of fixed appliances fitted	-
Pupils referred to Hospital Consultant	1

(iii) Dentures

	Ages 5 to 9	Ages 10 to 14	Ages 15 and over	Total
Pupils supplied with F.U. or F.L. (First Time)	-	-	-	-
Pupils supplied with other dentures (First Time)	3	15	7	25
Number of dentures supplied	3	15	7	25

(iv) Anaesthetics

General Anaesthetics administered by Dental Officer Nil

(v) Inspections

(a) First inspections at school. Number of Pupils	A	1,831
(b) First inspection at clinic. Number of Pupils	B	1,134
Number of (a) + (b) found to require treatment		1,706
Number of (a) + (b) offered treatment		1,593
(c) Pupils re-inspected at school clinic	C	409
Number of (c) found to require treatment		282

(vi) Sessions

Sessions devoted to Treatment	643
Sessions devoted to inspection	12
Sessions devoted to Dental Health Education	-

