Contributors

Gillingham (Kent, England). Borough Council.

Publication/Creation

1958

Persistent URL

https://wellcomecollection.org/works/apvvssrr

License and attribution

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

This licence permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection 183 Euston Road London NW1 2BE UK T +44 (0)20 7611 8722 E library@wellcomecollection.org https://wellcomecollection.org



ANNUAL REPORT

OF THE

Medical Officer of Health

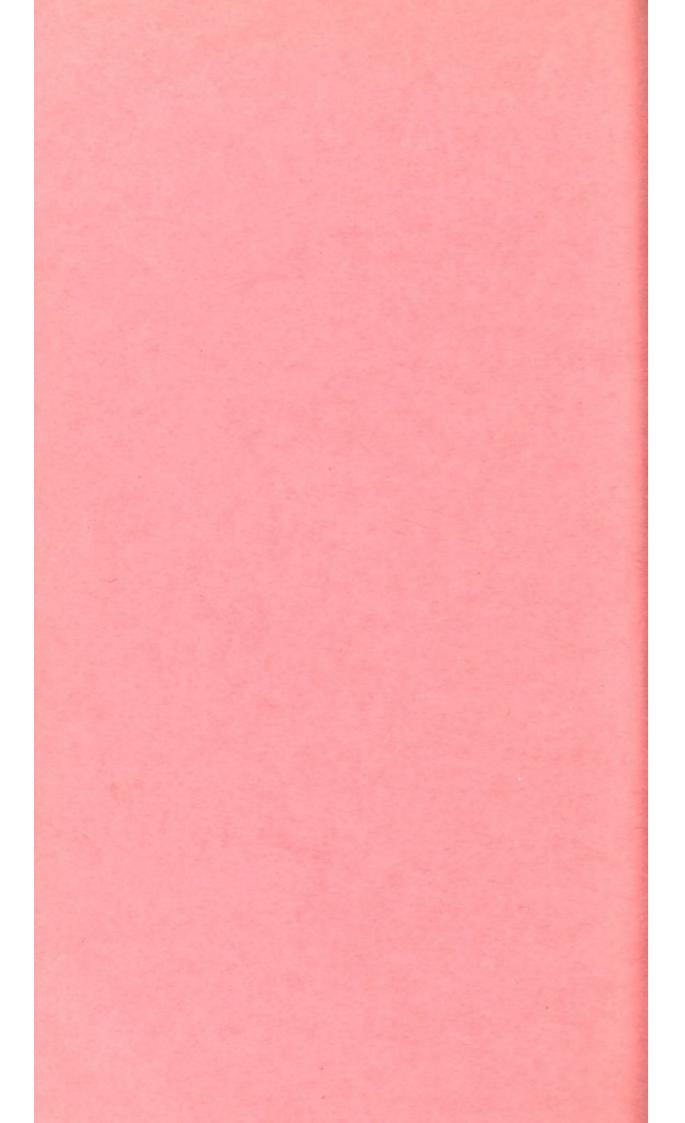
for the Year ended 31st December, 1958

By

M. L. DUNLOP, M.B., D.P.H. Medical Officer of Health



1959



BOROUGH OF



GILLINGHAM

ANNUAL REPORT

OF THE

Medical Officer of Health

for the Year ended 31st December, 1958

By

M. L. DUNLOP, M.B., D.P.H. Medical Officer of Health

1959

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

https://archive.org/details/b29255569

Health Department, Municipal Buildings, Gillingham, Kent.

July, 1959.

To the Mayor, Aldermen and Councillors.

Mr. Mayor, Ladies and Gentlemen,

I have the honour to submit my Annual Report for the year ending 31st December, 1958.

The birth rate was 15.5 per 1,000 of the civilian population compared with 15.7 in 1957.

The death rate was 10.2 per 1,000 of the civilian population and the death rate of infants under one year was 24.0 per 1,000 live births compared with 24.9 in the previous year.

It was a very satisfactory year for infectious diseases. There was a considerable decrease in cases of measles and whooping cough. There were five cases of poliomyelitis.

During the year 10,452 children were given two injections against poliomyelitis.

I wish to gratefully acknowledge the assistance of my staff.

I am,

Mr. Mayor, Ladies and Gentlemen,

Your obedient servant,

M. L. DUNLOP,

Medical Officer of Health.

STAFF-PUBLIC HEALTH AND EDUCATION DEPARTMENTS

Medical Officer of Health : *Meta L. Dunlop, M.B., Ch.B., D.P.H.

Assistant Medical Officers : (School Health Service)

A. L. Kelly, B.A., M.B., Ch.B., B.A.O. (part-time) L. M. Corall, M.B., D.P.H. (part-time). N. Browne, B.A., M.B., B.Ch., B.A.O. (part-time)

Ophthalmologist : (School Health Service) J. E. Clark, M.R.C.S., L.R.C.P., D.O.M.S. (part-time)

Dental Surgeons : (School Health Service) William C. Griffiths, L.D.S., R.C.S. H. Causey, L.D.S. (part-time) commenced 6/6/58 D. W. Kyle, B.D.S. (part-time). I. L. Melville, B.D.S. (part-time) M. E. Halpern, L.D.S. (part-time)

Chief Public Health Inspector : *F. J. Hedgecock, M.R.S.H., M.P.H.I.A., Cert. Inst. Mun. E.

Public Health Inspectors :

- *R. C. Langley, M.P.H.I.A.
- *F. G. Barney, A.R.S.H., M.P.H.I.A.
- *A. G. Brimble, M.P.H.I.A.
- *N. Smith, M.P.H.I.A.
- *G. J. H. Roscow, A.R.S.H., M.P.H.I.A.

Health Visitors : (School Health Service)

N. Legg, S.R.N., S.C.M., Health Visitor's Cert. P. W. May, S.R.N., S.C.M., Health Visitor's Cert. J. Tombleson, S.R.N., S.C.M., Health Visitor's Cert. E. W. Jordan, S.R.N., S.C.M., Health Visitor's Cert. D. G. Purt, S.R.N., S.C.M., Health Visitor's Cert. H. V. Wilson, S.R.N., S.C.M., Health Visitor's Cert.

Chief Clerk :

S. Pett.

Clerks :

I. Clark (resigned 27/4/58)

- M. E. Fox (commenced 13/10/58)
- M. McKeen
- R. C. Thomas (School Health Service).

B. McCauley.

- V. Shepherd.
- H. Metters (K.C.C.)
- J. Bowering

Dental Attendants: L. Scott, (Resigned 8/2/58) A. E. Turner. T. Anderson, (Commenced 6/2/58)

Disinfector : R. Daniels

Rodent Operative : W. E. Goodwin.

NOTES.

* Indicates officials to whose salaries contribution is made under Public Health Acts or by Exchequer Grants.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area in acres (land, inland water and foreshore)	. 11,201
Rateable Value (April, 1958)	£854,825
The sum represented by a penny rate (1958-59)	£3,468
In 1958-59 the total Rates were 17/6 in the 4 (excluding water rates and charges).	
Extracts from Vital Statistics	
Total Population (Registrar-General)	. 77,870
Live Births	
Rate per 1,000 of the estimated resident	5
civilian population	. 15.5
Still Births	
Rate per 1,000 total (live and still) births	. 19.5
Deaths (all causes)	
Rate per 1,000 of the estimated civilian	
population	10 2
Deaths from Puerperal Causes	
	Rate per 1,000 total (live and still) births
Puerperal and post abortive sepsis	. 0.00
Other Maternal Causes	0.00
Total	0.00
Death Rate of Infants Under One Year of A	Age
All Infants per 1,000 live births	24.0
Legitimate Infants per 1,000 legitimate live	
births	
Illegitimate Infants per 1,000 illegitimate live births	
births	

Deaths in Public Institutions

Three hundred and eighty-two or 48 per cent of the total, took place in Institutions.

Natural Increase of Population

This is measured by the excess of births over deaths. The figure for the year 1958 was 413 and for previous years as follows :—

Year				 l Increase opulation
1949	 	 	 	 325
1950	 	 	 	 237
1951	 	 	 	 251
1952	 	 	 	 354
1953	 	 	 	 332
1954	 	 	 	 542
1955	 	 	 	 339
1956	 	 	 	 386
1957	 	 	 	 462
1958	 	 	 	 413

Cancer

			D	Cancer Death Rat		
1949	 		 	2.I		15.9
1950	 		 	1.8		16.4
1951	 		 	1 .6		14.6
1952	 		 	1.8		18.4
1953	 		 	1.6		17.1
1954	 		 	1.8		21.8
1955	 		 	1.7		18.2
1956	 		 	1.8		17.5
1957	 		 	1.9		19.8
1958	 		 	1.9		18.6

Violence

Deaths from motor vehicle accidents numbered 5, from suicide 11 and from "all other accidents" 12.

PREVALENCE OF, AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

Smallpox

No cases were notified during 1958.

Scarlet Fever

Notifications numbered 56. No cases were removed to hospital. There were no deaths.

Diphtheria

No cases were notified.

TABLE SHOWING NOTIFICATIONS OF DIPHTHERIA

From 1928 to 1958

Period	No. Notified	Deat	ths Registered.
1928	 213		10
1929	 179		17
1930	 42		I
1931	 19		I
1932	 8		
1933	 17		I
1934	 52		4
1935	 27		5
1936	 17		2
1937	 42		I
1938	 157		4
1939	 86		I
1940	 28		I
1941	 5		
1942	 7		-
1943	 3		
1944	 3		-
1945	 2		
1946	 2		
1947	 NIL		
1948	 4		
1949	 NIL		
1950	 NIL		_
1951	 NIL		
1952	 NIL		
1953	 NIL		
1954	 NIL		
1955	 NIL		
1956	 NIL		
1957	 NIL		
1958	 NIL		

IMMUNISATION AGAINST DIPHTHERIA,

VACCINATION AGAINST SMALLPOX AND

POLIOMYELITIS, 1958.

Immunisation Against Diphtheria, 1958.

The following is a return of the number of children resident in the Borough who were immunised against diphtheria during the year ended 31st December, 1958 :—

Year of Birth	Primary Inoculations	Re-inforcing Inoculations
1958	153	—
1957	558	12
1956	96	3
1955	18	I
1954	9	13
1953	II	114
1952	14	67
1951	2	12
1950	I	IO
1949	2	15
1948		19
1947	4	12
1946	20	137
1945		I
1944	2	I
	890	417

The following table shows the number of children under the age of 15 years on 31st December, 1958, who had completed a course of immunisation at any time before that date (i.e., at any time since 1st January 1944).

Year of Birth	Last complete course of injections (primary or booster) 1954-1958	1953 or earlier
1944	198	720
1945	603	412
1946	918	366
1947	905	284

1948	461	508
1949	743	418
1950	620	360
1951	725	308
1952	502	434
1953	753	54
1954	800	
1955	748	
1956	772	
1957	692	-
1958	153	
	9,593	3,864

Immunisation Against Diphtheria, 1958-continued

Vaccination Against Smallpox, 1958

The following is a return of the number of persons who were vaccinated against smallpox during the year ended 31st December, 1958.

	Primary	
Year of Birth	Vaccination	Re-Vaccination
1958	298	
1957	279	-
1956	18	
1955	7	-
1954	5	2
1953	I	I
1952	5	-
1951	2	3
1950	4	I
1949	4	
1948	I	
1947	4	I
1946		
1945		
1944		
Before 1944	26	37
	654	45
	And the second sec	And the second sec

Poliomyelitis Vaccination, 1958

The following table gives the numbers of children resident in the Borough who received a course of two injections against poliomyelitis during the year ended 31st December, 1958.

$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Year of Birl	th	,		Given two injections	Given third injection
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1958			 	75	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1957			 	664	7
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1956			 	818	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1955			 	720	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1954			 	782	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$				 	688	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1952			 	755	40
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1951			 	678	38
1948 471 39 1947 538 34 1946 933 9 1945 774 3 1944 738 Others 915 11	1950			 	439	40
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1949			 	464	40
1946 933 9 1945 774 3 1944 738 $-$ Others 915 11	1948			 	471	39
1945 774 3 1944 738 $-$ Others 915 11	1947			 	538	34
1944 738 Others 915 11	1946			 	933	9
Others 915 11	1945			 	774	3
	1944			 	738	-
	Others			 		II
				Total		430

Poliomyelitis Vaccination, 1958-continued.

Puerperal Pyrexia

4 cases were notified. All patients recovered.

Ophthalmia Neonatorum

4 cases were notified. All patients recovered.

Enteric Fever Group

No cases were notified.

Dysentery

No cases were notified.

Anterior Poliomyelitis

5 cases were notified. There was I death, a boy aged 6 years.

Pneumonia

50 cases were notified.

Measles and Whooping Cough

	Number of cases notified	Deaths
Measles	 460	
Whooping Cough	 40	_

Disinfections

Houses disinfected by Formalin spraying in connection with tuberculosis cases numbered 4 compared with 52 in the previous year.

Tuberculosis

Notification of new cases :---

			Pulmonary Rate per 1,000 of population	Non-Pulmonary Rate per 1,000 of population
1949	 	 	1.07	0.2
1950	 	 	0.86	0.1
1951	 	 	0.8	0.1
1952	 	 	0.9	0.1
1953	 	 	I.4	0.I
1954	 	 	0.8	0.1
1955	 	 	0.8	0.05
1956	 	 	0.9	0.04
1957	 	 	0.8	0.I
1958	 	 	0.7	0.01

PUBLIC HEALTH (TUBERCULOSIS) REGULATIONS 1930

				Pı	lmonary	Non- Pulmonary	Total
Number on 1958	Regis		st Janı 	-	602	75	677
Number on ber, 1958		ter at 3 		cem- 	569	71	640

Notifications

Table compiled from local records, giving details with regard to sex, age, etc., of notified new cases during 1958.

		New	Cases	
Age Periods	Respi	ratory	No Respir	n- ratory
	Μ.	F.	М	F.
Under 5 years	_	I	-	
5—14 years	-	2		
15-24 ,,	5	13		-
25-44 ,.	7	12	I	-
45-64 ,,	12	-		-
65 and over	2	-	-	-
Total	26	28	I	-

Tuberculosis Death Rate

	Death	Rates per 1 Population	,000 of
Year	All Forms	Pulmon ^{ary}	Non- Pulmonary
1949	0.50	0.47	0.03
1950	0.39	0.33	0.06
1951	0.36	0.31	0.05
1952	0.21	0.16	0.05
1953	0.16	0.13	0.03
1954	0.09	0.09	0,00
1955	0.03	0.02	0.01
1956	0.10	0.08	0.02
1957	0.07	0.06	0.01
1958	0.12	0.12	0.00

The following table is inserted for purposes of comparison :

Particulars of patients from the Gillingham Area dealt with at the Chest Clinic, during 1958.

(These figures were kindly supplied by Dr. S. R. C. Price, Chest Physician).

	Adu	ults	Chile	dren	To	tal
	М.	F.	М.	F.	М.	F.
Pulmonary	 26	32	I	3	27	35
Non-pulmonary	 I	I	_	-	I	1
Total	 27	33	I	3	28	36

Total attendances numbered 2,228.

Number of patients sent to Sanatoriums or Hospitals-52.

Venereal Diseases

I am indebted to Dr. C. D. Routh, Director of the Medway and Gravesend Hospital Management Committee's Special Clinic in Rochester, for the subjoined figures.

New Patients-Gillingham :

		0	Male	Female	Total
Syphilis		•••	 	3	3
Gonorrhœa			 II	12	23
Non-Venere	al		 31	25	56
		Totals	 42	40	82

Attendances of Gillingham patients-842

Infant Mortality

Deaths of infants under I year numbered 29, which represents an infant mortality rate of 24.0 per 1,000 births.

The rate for England and Wales was 22.5 per 1,000 relative live-births, and was the lowest ever recorded in this country.

Maternal Mortality

There were no deaths associated with pregnancy.

Nursing Homes

Two Nursing Homes for old persons were registered in December, 1958.

National Assistance Acts, 1948 and 1951

It was found necessary to take action under these Acts to remove an old person in need of care and attention to an institution. ANALYSIS OF INFANT DEATHS DURING 1958

					AGE AT	AGE AT DEATH	I			
CAUSE OF DEATH (Local register)	Under I week	r and under 2 weeks	2 and under 3 weeks	3 and under 4 weeks	Total under 1 month	I and under 3 months	3 and under 6 months	6 and under 9 months	9 and under 12 months	Total under I year
Prematurity	4	1	1	I	4	1	1	1	1	4
Pneumonia	5	I	I	I	5	I	3	6	I	12
Bronchitis	1	ł	1	1		I	1	I	1	!
Meningitis	1	I	I	I	I	I	I	I	1	1
Atelectasis	I	I	I	I	I	I	1	1	I	I
Congenital malformations	4	61	I	I	7	1	I	I	1	6
Other causes	ŝ	1	1	1	£	1	1		1	3
ALL CAUSES	13	4	I	61	20	H	4	3	I	29

-
00
10
958
-
-
0
LC
-
6
-
940
-
-
10
01
2
< <u>C</u>
[7]
E
PH
-
Y.
-
THE
-
-
~
OR
0
0
(Ta
-
THS
in the second
Ŧ
2
-
1
A
EA
DEA
DEA
DEA
C DEA
T DEA
NT DEA
NT DEA
ANT DEA
ANT DEA
FANT DEA
VFANT DEA
NFANT DEA
INFANT DEA
INFANT DEA
I INFANT
I INFANT
ND INFANT DEA
I INFANT
I INFANT
I INFANT
AND INFANT I
THS AND INFANT I
THS AND INFANT I
THS AND INFANT I
THS AND INFANT I
AND INFANT I
THS AND INFANT I
BIRTHS AND INFANT I
F BIRTHS AND INFANT I
F BIRTHS AND INFANT I
BIRTHS AND INFANT I
F BIRTHS AND INFANT I
OF BIRTHS AND INFANT I
S OF BIRTHS AND INFANT I
IS OF BIRTHS AND INFANT I
SIS OF BIRTHS AND INFANT I
SIS OF BIRTHS AND INFANT I
IS OF BIRTHS AND INFANT I
SIS OF BIRTHS AND INFANT I
ALYSIS OF BIRTHS AND INFANT I
ALYSIS OF BIRTHS AND INFANT I
ALYSIS OF BIRTHS AND INFANT I
NALYSIS OF BIRTHS AND INFANT I
ALYSIS OF BIRTHS AND INFANT I

	1949	1950	1651	1952	1953	1954	1955	1950	1957	1958
Number of still births	15	21	33	30	20	23	28	55	15	24
Number of neo-natal deaths	28	23	20	23	19	19	23	51	19	20
Total number of still births and neo-natal deaths	43	44	53	53	39	42	51	37	34	44
Number of deaths of infants 1 to 12 months of age	14	14	IO	3	6	12	14	8	12	6
Number of live births	1154	1046	1065	1104	1050	1103	1093	1199	1245	1208
Number of still births	15	21	33	30	20	23	28	55	51	24
Total live and still births	1169	1067	1098	1134	1070	1126	II2I	1221	1260	1232

MORTALITY RATES CALCULATED PER 1,000 LIVE AND STILL BIRTHS

			-								
Still births	:	13	20	30	26	19	20	25	18	12	61
Neo-natal deaths	:	24	21	18	20	18	17	20	12	15	9I
Deaths of infants 1 to 12 months of age	:	12	13	6	ŝ	8	II	12	9	6	2
Still births and all deaths up to I year	:	49	54	57	49	45	48	58	37	36	43
Infant mortality per 1,000 live births	:	36	35	28	23	27	28	34	61	25	24
								Ì			

Water Supply.

Is provided by the Medway Water Board and forty-one samples were taken during the year; 20 from the Gillingham area and 21 from the Rainham area. All proved satisfactory.

23,125 dwellings are supplied directly from the mains, this is 99.9% of the total number of dwellings in the Borough, which consist of :—

Houses						21,988
Houses,	with bu	isiness p	oremis	es and s	shops	1,075
Licensed	house	s				81
Boarding	g house	°S				6
Т	otal dv	vellings				23,150

Public Health Inspection.

This portion of the report has been prepared by Mr. F. J. Hedgecock, Chief Public Health Inspector.

Foreword.

Good progress has been maintained in the removal of unfit conditions of houses by repair or by demolition, but the invasion and despoilation of the rural parts of the district by roving bands of gypsies increases each year. It is felt that more drastic legislation is needed to prevent the deplorable conditions that prevail both during and after the unauthorised occupation of sites by these people. I am pleased to report that very close co-operation has been maintained with the police on the subject but they also have very limited powers.

The pre-packing of many foods at the place of manufacture has eliminated to a considerable extent the possibility of local adulteration and of contamination.

Some food shops have been modernised to assist the occupiers to comply with the Food Hygiene Regulations with greater ease. Although routine sampling continues, the role of the Health Inspector has changed in relation to the detection of the sale of unsound or inferior foods; he is now an advisor rather than a detector. The average shop-keeper today seeks the advice of the inspectorial staff when food, which is delivered to him by the wholesaler or manufacturer, is suspected of being not of the nature, substance or quality required or is unsound, unwholesome or unfit for human consumption. A certificate of food condemnation issued by a local health authority is now accepted throughout the world as an authorisation for compensation.

Inspection and Supervision of Food,

On the register of food shops there are 617 premises from which food is sold excluding public houses, off licences, chemists and clubs. These comprise as follows:—

- 42 Cafés and Kitchens.
- 32 Fishmongers.
- 35 Bakers, Pastry Cooks and Confectioners.
- 64 Butchers' Shops, including three travelling shops.
- 120 Grocers, including four multiple shops and two travelling shops.
- 67 Fruiterers and Greengrocers.
- 257 General Shops and shops selling sugar confectionery.

Food and Drugs Act, 1955.

Particulars of samples taken by the Public Health Inspectors during the year:—

Article.	No. o	f Sam	ples.	Article.	No. of	Sam	ples.
Arrowroot			I	Luncheon Meat			8
Aspirins			3	Margarine			I
Baking Powder			I	Marzipan			2
Barley Flour			I	Meat Paste			6
Butter			3	Milk			66
Cakes, etc			5	Mincemeat			I
Cake Mixtures			8	Mustard			2
Calves Feet Jelly			I	Pea Flour			2
Cheese Spread			3	Peanut Butter			I
Chicken Curry			I	Pease Pudding			I
Cochineal			I	Pectin			I
Condensed Milk			I	Pepper			I
Cooking Oil			I	Pickles			4
Coffee & Chicory	Essence	e	7	Red Cherries			I
Corn Flour			I	Rice Pudding			3
Cough Mixture			2	Sago			I
Custard Powder			5	Sauce			II
Cream			4	Sausage Meat			I
Cream of Tartar			I	Sausages			5
Demarara Sugar			I	Semolina			I
Fish Paste			8	Soups			3
Flavouring & Ess	ences		6	Soft Drinks & Cor	rdials		II
Flour			2	Sterilised Milk			2
Fruit Pudding			I	Stewed Steak			7
Glycerine, Lemon	& Epe	c	I	Sweets			14
Ground Almonds			2	Tinned Fruit			7
Ground Rice			3	,, Vegetable Vinegar			4
Jam			9	Water		···· ···	5 1
			6	Whisky			7
Lemonade Powde	r		3	Vorkshire Relish			í

Total number of samples taken 273.

These were analysed by the Public Analyst and one sample was certified as adulterated. Proceedings were not justified in this instance.

	On Register 31st Dec.	No. of visits during 1958
Bakehouses	9	68
Dairies and Milk Distributors Retailers of bottled sterilised milk	203 180 }	497
Fried Fish Shops	25	67
Pressed and Preserved Meat Premises	64	68
Premises registered for Ice Cream:	288 8	519

The subjoined table shows the premises on the registers and the number of inspections made.

Carcases Inspected and Condemned.

	Cattle exclud- ing Cows	Cows	Calves	Sheep and Lambs	Pigs	Total
Number inspected	-	2	I	172	731	906
All Diseases except Tuber- culosis— Whole carcases condemned	_	_			_	_
Carcases of which some part or organ was condemned	_		_	II	12	23
Percentage of the num- ber inspected affected with disease other than tuberculosis	_		_	6.4	1.6	2.5
Tuberculosis Only— Whole carcases condemned			_		2	2
Carcases of which some part or organ was condemned	_	-			4	4
Percentage of the num- ber inspected affected with tuberculosis	_	_	_	_	.8	.7

Unsound Food

Amount of food condemned weighed 3 tons 11 cwt and 78 lbs. This included tinned foods, flour, cheese and hams.

Ho	using	g Summary	P,
I.	Insp	ection of dwelling-houses during the yea	
	(1)	(a) Total number of dwelling-houses for housing defects (under Public Health - Housing Acts)	1104
		(b) Number of inspections made for the purpose	5041
	(2)	 (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Regula- tions 	504
		(b) Number of inspections made for the purpose	594 713
	(3)	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	28
	(4)	Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	32
2.	Rem	nedy of defects during the year without service	
		of formal notices :	
	Nun	ber of defective dwelling-houses rendered fit in consequence of informal action by the local authority or their officers	148
3.		on under statutory powers during the year :— Proceedings under Public Health Acts :—	
		(I) Number of dwelling-houses in respect of	
		 which notices were served requiring defects to be remedied (2) Number of dwelling-houses in which defects were remedied after service of formal 	263
		notices :	
		 (a) By owners (b) By local authority in default of owners 	107
	(b)	Proceedings under Housing Act :	4
	. ,	(I) Demolition Orders	16
		(2) Closing Orders	12
		(3) Undertakings not to re-let for human habitation	_
		(4) Houses demolished during 1958 as the result of formal action under the Act	19

reliminary and Abatement Notices

During the year the following notices were served :---

Informal Notices for the abatement of various	
nuisances	324
Abatement Notices concerning various nuisances (Section 93 of the Public Health Act, 1936)	24
Section 24 of the Public Health Act, 1936 (Maintenance of a public sewer)	77
Section 39 of the Public Health Act, 1936 (Defective sanitary appliance)	9
Section 44 of the Public Health Act, 1936 (Construction of W.C.)	_
Section 45 of the Public Health Act, 1936 (Notice to repair defective closet)	4
Section 50 of the Public Health Act, 1936 (Leaking Cesspools)	I
Gillingham Corporation Act, 1931, Section 72, respecting choked or defective drains	8
Section 56 of the Public Health Act, 1936 (Yard Paving)	2
Section 75 of the Public Health Act, 1936 (Provision of Dustbins)	7
Section 9 of the Housing Act, 1936 (notice to execute works)	36
Total	402

Nuisances Abated

Water Closets :					
Wash basins provided					10
N. 1					16
Water closets re-built					6
New water closets constructed					-
Water closet fittings repaired (25
Water closet seats, doors, floors	, bricl	work	repair	ed	50
Water Supply :					
Pipes repaired					2
Takana Lauraha manidad					
Yards :					
Drained and paved with cemen	t cond	crete			25
Sinks and Baths :					
Glazed stoneware sinks fixed					15
Sink waste pipes provided and		••••			19
Sink waste pipes provided and	med				- 9
Drainage :					
Drains repaired					107
Subsidiary sewers cleared by H		Depar	rtment		658
Inspection chambers repaired					10
Cesspools emptied by Health D	eparti	ment			385
Dampness :					
Roofs repaired and made water	tight	10000			189
Eaves guttering and down pipe					94
External walls protected from o					231
T , 1 11 · 1					276
The second secon					103
Ventilation provided under floo	rs				31
Forecourts paved with cement	concre	ete			-
Company					
General					
			•••		_
Accumulation of refuse in yard	remo	ved	•••		6
Dangerous cellar flaps repaired	1			•••	I
Cooking ranges and coppers rep			aired		44
Sashes, doors, frames, floors, an		-			578 128
Ceilings repaired and distempe Back additions underpinned an					120
Dustbins provided	d repa	area	••••	••••	7

Factories Acts, 1937 and 1948.

The following Tables give details of the work carried out at factories, and premises used by outworkers.

I.	INSPECTIONS	For	Purposes	OF	PROVISIONS	AS	ТО	HEALTH.
----	-------------	-----	----------	----	------------	----	----	---------

	Number		Number of	f
Premises	on Register	Inspections	Written Notices	Occupiers Prosecuted
 (i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority (ii) Factories not inclu- ded in (i) in which Section 7 is enforced by the Local Author- 	62	95	_	_
 (iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers premises) 	131	445	2	_
Totals	203	550	2	

II CASES IN WHICH DEFECTS WERE FOUND.

		Number of Defects	cases in wl were found		Number of cases in which
Particulars	Found	Remedied	To H.M.	rred By H.M. Inspector	prosecutions were
Want of cleanliness					_
Overcrowding Unreasonable	-	—	-		—
temperature Inadequate		-	-		-
ventilation Ineffective drainage of	I	I	-	-	_
floors Sanitary Conveniences	-	-	—		
(a) Insufficient (b) Unsuitable or de-	-	—	-		-
fective (c) Not separate for	3	5	—		—
sexes Other offences against the Act (not including offences relating to	I	I	-	-	-
Outwork)			—	_	_
Totals	5	7 .	_		-

Premises, Etc., Visited During 1958

					1	No. of Visits
Milk shops and dairies	and reta	ilers of	bottlee	d sterili	ised	
milk						498
Refreshment houses or	premise	s where	e food i	s prepa	red	4,107
Miscellaneous, includir	ng Pet A	nimals	Act, e	tc.		692
Factories, workshops a	and worl	kplaces				704
Re notified infectious	diseases					130
Houses (filthy or vern	ninous)					8
Piggeries and Stables						97
Animals kept so as to	be a nu	isance				27
Public lavatories						1,336
Drains tested						262
Complaints received						1,647
Total number of visits	of all ty	ypes ma	ade by	Inspec	tors	
during the year	8.00 C C C C C C C C C C	1		•		15,169

Merchandise Marks Act.

590 inspections were carried out and these were chiefly in connection with fresh and dried fruits and meat marking, 53 contraventions were observed and these infringements were immediately rectified upon verbal notice and warning being given.

Shops Acts.

I, 180 inspections were carried out in order to ensure compliance with the requirements of the Act. On no occasion was it necessary to take statutory action but on many occasions advice was given in respect of the keeping of the various forms and records.

There are 1100 shops on the register.

Prevention of Damage by Pests Act, 1949.

	Rats	Mice
Number of complaints received	129	101
Infestations found	120	100
Infestations found on independent investigation	72	17
Action taken :— Premises treated by Operator	192	117

Sewer Treatment :	
Number of manholes treated	 879

Eradication of Bed-Bugs, Disinfections, etc.

The number of	houses	found	to be i	nfested	l was :	
Council Houses						37
Other Houses						79
Bedding removed	and disi	nfected				69
Total number of r	ooms sp	rayed fo	or Bugs	s, T.B.,	etc.	362
Total number of a	rticles d	isinfect	ed			2,163

Table showing:—(a) The distribution in age groups of infectious disease cases notified during 1958. (b) The number removed to Hospital.

		CASE	S NOTIFI	CASES NOTIFIED (Diagnosis Corrected)	tosis Corr	ected)		
				YEARS				
NOTIFIABLE DISEASE	All Ages	Under 5	5-14	15-44	45-64	65 and Over	Age Unknown	Removed to Hospital
Pneumonia	50	8	17	10	4	ε	8	I
Erysipelas	8	1	I	4	I	9	I	I
Meningococcal Meningitis	I	I	I	I		I	I	1.
Food Poisoning	I	1	1	I	Ι	I	1	I

Table showing:—(a) The distribution in age groups of infectious disease cases notified during 1958. (b) The number removed to Hospital. (Local Records).

			CASES	NOTIFI	ED (Did	CASES NOTIFIED (Diagnosis Corrected)	orrected)			
					YEARS	s				
Notifiable Disease	All Ages	Under	I-2	3-4	5-9	I0-I4	15-24	25 and Over	Age Unknown	Removed to Hospital
Scarlet Fever	56		2	9	40	4	5	I	I	1
Whooping Cough	40	61	5	13	20	Ι	1	1	1	1
Acute Poliomyelitis	5	1	1	I	3		I	I	1	2
Measles	460	6	16	84	260	8	61	5	4	I
Ophthalmia Neonatorum	4	4	I		I	-	I	1	1	1
Puerperal Pyrexia	4		I			1	1	2	2	
Dysentery	1		1	1	1	1	1	1	1	1

Causes of Deaths amongst Civilians, Live and Still Births as provided by the Registrar-General:—

	(CAUSE	SOF	Death			Male	Female	Tota
Ι.	Tuberculosis,	respira	atory				8	I	9
2.	Tuberculosis,	other					-		-
3.	Syphilitic dise	ease							-
4.	Diphtheria								
5.	Whooping Co	ugh							
6.	Meningococca	1 infec	tions					I	1
7.	Acute Poliom	velitis					I		I
8.	Measles	, entro						-	
9.	Other infectiv						I		I
10.	Malignant neo						13	II	24
11.	Malignant neo						22	8	30
12.	Malignant neo							13	
						•••		-	13
13.	Malignant neo						1	5	5
14.	Other maligna			-			45	31	76
15.	Leukaemia, al							2	2
16.							2	5	7
17.	Vascular lesio					•••	44	48	92
18.	Coronary dise						94	51	145
19.	Hypertension				••••		12	15	27
20.	Other heart d						51	63	114
21.	Other circulat						12	13	25
22.	Influenza						-	2	2
23.	Pneumonia						33	14	47
24.	Bronchitis						32	16	48
25.	Other diseases	s of rea	spirate	ory syst	tem		6	1	7
26.	Ulcer of stom						5	3	8
27.	Gastritis, ente	eritis a	nd dia	arrhoea			3	I	4
28.	Nephritis and						5	3	8
29.	Hyperplasia o						8		8
30.	Pregnancy, ch								
31.	Congenital ma						5	6	II
32.	Other defined						25	26	51
	Motor vehicle								
33.	All other accie						5		5 12
34.	Suicide						78	5	11
35.	Homicide and	000000	tions				0	3	
36.	Homicide and	opera	tions	or war				I	I
	All Causes						447	348	795
Deat	hs of Infants u								
	Legitimate	•••		•••			15	12	27
	Illegitimate						I	I	2
	Total						16	13	29
	72' 41				or Infa				
	Births			Moi	rtality,	etc.			
-				М.	F.	Total			
LIVE	BIRTHS :								
0.0000000	Legitimate			569	579	1148			
	Illegitimate			26	34	60			
	Total			595	613	1208			
Still	BIRTHS :								
	Legitimate			9	14	23			
	Illegitimate			I	-	I			
	Total			10	14	24			

SCHOOL HEALTH SERVICE

Under the provisions of the Education Act. 1944, Gillingham is an "excepted district."

Number on School Roll				11,150
Average attendance December, 19	958			9,842
" Periodic " cases examined				3,886
Total medical examinations				5,242
Visits to schools by nurses		•••		299
Visits to homes by nurses				51
Inspections by school dentists				5,406
Treated by school dentists				1,324
Percentage of average attendance	e found	l vermi	inous	I.I
Percentage of average attenday	nce ex	cluded	for	
verminous conditions				0.2
Total attendances at various clinic	s (dent	tal excl	uded)	4,092

		BOYS		GIRLS				
Age		Ave	rage		Average			
0	Number exam- ined	Height in inches	Weight in lbs.	Number exam- ined	Height in inches	Weight in lbs.		
4-5 years	98	42.5	41.0	75	42.2	47.1		
5-6 ,,	469	43.6	43.7	400	43.4	42.6		
6-7 ,,	74	46.3	50.2	62	45.4	47.3		
7-8 ,,	-		_		_			
8-9 ,,	489	50.1	58.8	438	49.6	58.1		
9-10 ,,	-							
10-11 ,,	I	56.0	74.0	I	56.0	76.0		
II-I2 ,,	494	57.0	81.8	379	57.3	84.7		
12-13 ,	67	59.1	95.0		—			
13-14 ,,	40	61.0	103.1			-		
14-15 ,,	353	64.5	120.8	235	62.7	113.2		
15-16 ,,	139	65.6	119.6	72	62.2	117.5		

Heights and Weights

Provision of Milk

Milk is provided free of charge to all school children. During December 8,986 children were supplied with milk each day. This represents 80.6% of the total number of children on the roll.

Infectious Diseases

The following summary gives the number of patients excluded during the years 1949-58 (Private schools included).

			Scarlet Fever Cases	Diphtheria Cases
1949	 	 	42	_
1950	 	 	51	
1951	 	 	38	
1952	 	 	119	
1953	 	 	49	_
1954	 	 	42	_
1955	 	 	22	
1956	 	 	10	-
1957	 	 	IO	_
1958	 	 	19	

Following-up by Nurses

The nurses paid 51 home visits.

Summary of Nurses Work

(1)	Total visits to schools				299
(2)	Attendances at routine m	edical	inspec	tions	178
(3)	Attendances at clinics				527
(4)	Visits to homes				51
(5)	Examination of heads and liness	d bodie	es re c	lean- 	10,862
(6)	Notices sent re nits (child from school)		ot excl	uded	48
7)	Notices sent re nits and excluded from school)	vermi 	n (chil	dren 	25

			Balmoral Gardens	Rainham	Total 1958	Total 1957
Ringworm			 6	3	9	49
Ear defects			 64	20	84	100
Impetigo			 19	26	45	129
Scabies			 6	2	8	6
Other skin di	seases		 77	40	II7	126
External eye	disease		 260	122	382	321
Other conditi	ons	•••	 932	358	1,290	1,284
Т	otals		 1,364	571	1,935	2,015

Attendances at Treatment Clinics

Children suffering from the following conditions made first attendances for inspection :— $\!\!\!\!$

				Balmoral Gardens	Rainham	Total 1958	Total 1957
Catarrh, sore t	hroat	s, colo	ls etc.	6	7	13	13
Vermin of			body,		,		0
nits, etc.				19	12	31	45
Ringworm				2	I	3	IO
Impetigo				7	12	19	32
Scabies				7 6	I	7	4
Other skin dis	eases			18	21	39	35
Defective visio	on, sor	e eve	s, etc.	105	33	138	191
Nose and thro		-		3	2	5	8
Tubercular an	id pre	etuber	rcular				
conditions				I		I	3
Chorea					I	I	2
Epilepsy							
Ear disease				16	14	30	28
Heart disease				2	I	3	I
Rheumatism						_	
Deformities				16	3	19	25
Convalescents	from	infe	ctious				
diseases				I	2	3	12
Other diseases	and c	lefect	s	233	119	352	266
T	- l-					66.	675
10	tals			435	2 29	664	675

Orthoptic Clinic

During the year 21 cases were referred to St. William's Hospital, Rochester for the orthoptic treatment of children suffering from squint.

Nose and Throat Defects

12 children received operative treatment.

Ophthalmic Clinic

The work of the clinic may be summarised thus:--

Sessions held				 126
Number of children exa	amined	l for firs	st time	 131
Number of children re-	 1,157			
Total attendances				 1,288
Glasses prescribed				 356
Glasses not required or	no ch	ange ne	cessary	 932
Referred to hospital				 21

B.C.G. Vaccination

The following summary gives details of the work undertaken:-

Number of sessions				 34
Number of 1st Mantoux t	ests			 666
Number found to have pe	ositive r	reaction	s	 65
Number vaccinated				 601
Number of 2nd Mantoux	tests			 203
Number of conversions				 77
Number re-vaccinated				 126

65 children were referred to the Chest Physician, who reported as follows:—

55 were found to be normal

- 4 already attending Chest Clinic as contacts
- I to be kept under observation
- 5 did not attend

Handicapped Pupils requiring education at Special Schools

or Boarding in Boarding Homes

1958	r) Blind	Partially sighted	© Deaf	• Partially deaf	(i) Delicate	S Physically handicapped	S Educationally subnormal	® Maladjusted	© Epileptic	TOTAL
 In the calendar year : A. Handicapped Pupils newly placed in Special Schools or Homes B. Handicapped Pupils newly assessed as requiring education at Special Schools or boarding in Homes 	-			-	5			3	 I	8
On or about 31st Jan. 1959 : C. No. of Handicapped pupils from the area (i) attending Special Schools as (a) Day Pupils (b) Boarding Pupils (ii) boarded in Homes (iii) boarded in Homes (iii) attending independent schools under arrange		2	4		4 2	7			2	46 2
TOTAL (C)D. No. of Handicapped Pupils being educated under arrangements made under Section 56 of the Education Act, 1944— (i) in hospitals (ii) elsewhere (iii) at home		2	4	I 	6	7	I4	12 	2	48
E. No. of Handicapped pupils from the area requiring places in special schools:— (i) Day (ii) Boarding					2	I	31 1		2	31 6

Handicapped Pupils requiring education at Special Schools or Boarding in Boarding Homes—continued

-							
Number of children reported of	during th	ne year	:				
(a) under Section 57(3) (exc				nder (b))		5
(b) under Section 57(3) rely		ection .	57(4)				
(c) under Section 57(5)							I
of the Education Act, 1944.							
Amount spent on arrangem							
Act, 1944, for the educatio	n of han	dicappe	ed pup	ils in t	he fina	ncial	
year ended 31st March, 195	8						£424

Uncleanliness

The average number of visits by nurses to school departments was 2. Total examinations numbered 10,862 and 111 individual children were found unclean.

The following percentages are interesting :--

	~ A	0			~			
Year		atten	Percentage of average attendance found verminous		Percentage of aver attendance excluded			
1949			8.5			2.2		
1950			8.8			2.5		
1951			6.7			2.4		
1952			5.8			0.9		
1953			4.2			0.9		
1954			2.6			0.5		
1955			1.8			0.4		
1956			1.5			0.3		
1957			1.8			0.3		
1958			I.I			0.2		

CHILDREN AND YOUNG PERSONS ACT, 1933 EMPLOYMENT OF CHILDREN

NUMBER OF MEDICAL EXAMINATIONS BETWEEN 1st JANUARY, 1958 AND 31st DECEMBER, 1958.

Centre for Examination	No. of Children Examined	No. of Certificates Refused
Balmoral Gardens Gillingham	83	-
Health Centre, Rainham	38	_
Total	121	

STAFF MEDICAL EXAMINATIONS

The following medical examinations were carried out and x-ray arrangements made in respect of the following during 1958:—

School meals service staff				15
Caretakers and cleaners				19
Prospective student teach	ers			7 3
Teachers				20
Clerical and other staff		•••	•••	7
				74

STATISTICAL TABLES

PART I—MEDICAL INSPECTION OF PUPILS ATTENDING MAINTAINED AND ASSISTED PRIMARY AND SECONDARY SCHOOLS

TABLE A

PERIODIC MEDICAL INSPECTIONS

Age Groups		Physical Condition of Pupils Inspected						
Inspected (By years of birth) (1)	No. of pupils	Satis	factory	Unsatisfactory				
	Inspected (2)	No. (3)	% of Col. 2 (4)	No. (5)	% of Col.: (6)			
1954 and later	8	6	75.0	2	25.0			
1953	988	925	93.6	63	6.4			
1952	137	125	91.2	12	8.8			
1951	45	38	84.4	7	15.6			
1950	548	532	97.I	16	2.9			
1949	379	364	96.0	15	4.0			
1948								
1947	775	738	95.3	37	4.7			
1946	116	115	99.I	I	0.9			
1945	91	87	95.7	4	4.3			
1944	5	5	100.0		0.0			
1943 and earlier	794	788	99.2	6	0.8			
Total	3,886	3,723	95.8	163	4.2			

TABLE B

PUPILS FOUND TO REQUIRE TREATMENT AT PERIODIC MEDICAL INSPECTIONS

Age Groups Inspected (By year of birth) (1)	For defective vision (excluding squint) (2)	For any of the other conditions recorded in Part II (3)	Total individual pupils (4)
1954 and later			
1953	20	306	323
1952			
1951			
1950	28	82	IIO
1949	20	68	88
1948			
1947	53	125	176
1946	8	16	24
1945	4	24	28
1944		-	
1943 and earlier	26	80	102
Total	159	701	851

(excluding Dental Diseases and Infestation with Vermin)

TABLE C OTHER INSPECTIONS

Number of Special Inspecti	ons	 	607
Number of Re-inspections		 	749
	Total	 	1.356

TABLE D

INFESTATION WITH VERMIN

(a)	Total number of individual examinations of pupils in schools by school nurses or other authorised	06
	persons	10,862
(b)	Total number of individual pupils found to be	
	infested	III
(c)	Number of individual pupils in respect of whom cleansing notices were issued (Section $54(2)$,	
	Education Act, 1944)	Nil
(d)	Number of individual pupils in respect of whom cleansing orders were issued (Section 54(3),	
	Education Act, 1944)	Nil

PART II—DEFECTS FOUND BY MEDICAL INSPECTION DURING THE YEAR

TABLE A

PERIODIC INSPECTIONS

				PER	IODI	IC IN	SPE	CTIC	ONS	
Defect Code	Defect or Disease (2)		Defect or Disease Entrants Leavers				Oth	Total		
No. (1)			(T) (3)	(O) (4)	(T) (5)	(O) (6)	(T) (7)	(O) (8)	(T) (9)	(O) (10
4	Skin		17	2	2		19	4	38	6
5	b. Squint		20 24 —	49 7	24 3	I 	115 9 2	25 4 1	159 33 5	75 11 1
6	b. Otitis Media	 	10 3 1	34 10 3	4	_	5 1 3	10	19 5 4	44 10 3
7	Nose and Throat		80	51	3	I	26	20	109	72
8	Speech		I 2	45	-	-	6	7	18	52
9	Lymphatic Glands	•••	I	I	-		3	I	4	2
10	Heart		7	7	_	-	3	2	10	9
11	Lungs		36	4	3		I 2	3	51	7
I 2	1		7 1	4	_7		_4	п 	18	5
13	b. Feet		3 76 9	3 2 5	44		9 186 7	4 2 6	12 306 18	7 4 11
Ι4	h Other		=		_I	_	2	-	3	
15	1		_					1	3	14
16	Abdomen		3	3	I		3	1	7	4
17	Other		16	11	9	I	20	9	45	21

TABLE B

SPECIAL INSPECTIONS

		SPECIAL IN	SPECTIONS		
Defect Code No.	Defects or Disease	Pupils requiring Treatment	Pupils requiring Observation		
(1)	(2)	(3)	(4)		
4	Skin	 89	2		
5	b. Squint	 $\frac{3^2}{97}$	27 8		
6	b. Otitis Media	 			
7	Nose and Throat	 2	I		
8	Speech	 2			
9	Lymphatic Gland	 I			
10	Heart	 			
ΙI	Lungs	 			
12	Developmental— a. Hernia b. Other	 _	_		
13	b. Feet	 18	 		
14	Nervous System— a. Epilepsy b. Other	 =			
15	Psychological— a. Development b. Stability	 _	2 4		
16	Abdomen	 	_		
17	Other	 283	59		

PART III—TREATMENT OF PUPILS ATTENDING MAINTAINED AND ASSISTED PRIMARY AND SECONDARY SCHOOLS

TABLE A

EYE DISEASES, DEFECTIVE VISION AND SQUINT

	Number of cases known to have been dealt with
External and other, excluding errors of refraction and squint Errors of refraction (including squint) Total	99 1,337 1,436
Number of pupils for whom spectacles were prescribed	356

TABLE B

DISEASES AND DEFECTS OF EAR, NOSE AND THROAT

	Number of cases known to have been dealt with
Received operative treatment (a) for diseases of the ear	
(b) for adenoids and chronic tonsilitis	12
(c) for other nose and throat conditions	
Received other forms of treatment	16
Total	28
Total number of pupils in schools who are known to have been provided with hearing aids	
(a (in 1958	I
(b) in previous years	4

TABLE C ORTHOPAEDIC AND POSTURAL DEFECTS

	Number of eases known to have been treated
 (a) Pupils treated at clinics or out-patients departments (b) Pupils treated at school for postural 	18
defects	
Total	18

TABLE D

DISEASES OF THE SKIN (excluding uncleanliness, for which see Table D of Part I)

				Number of cases knows to have been treated
Ringworm-			 	
	(b) Bo	ody	 	 3
Scabies			 	 7
Impetigo			 	 17
Other skin	disease	s	 	 46
			Total	 73

TABLE E

CHILD GUIDANCE TREATMENT

	Number of cases known to have been treated	
Pupils treated at Child Guidance Clinics	IO	

TABLE F

SPEECH THERAPY

	Number of cases known to have been treated
Pupils treated by speech therapists	 42

TABLE G

OTHER TREATMENT GIVEN

	Number of cases known to have been dealt with
 (a) Pupils with minor ailments (b) Pupils who received convalescent treatment under School Health Service 	
 arrangements (c) Pupils who received B.C.G. vaccination (d) Other than (a), (b) and (c) above 	
Please specify: Catarrh, Sore throats	5
Total (a)-(d)	1,254

PART IV—DENTAL INSPECTION AND TREATMENT CARRIED OUT BY THE AUTHORITY

	Dental Officers— (a) At Periodic Inspections	2.405
	(b) As specials	-1421
	Total (r)	2,909
	10tal (1)	5,406
(2)	Number found to require treatment (includes r(b))	
(3)	Number offered treatment	
(4)	Number actually treated	31
(5)	Number of attendances made by pupils for	
(6)	treatment, including those recorded at 11 (h) Half days devoted to:	
(0)	(a) Deriodia (School) Inspection	I 2
	(b) Treatment	596
	Total (6)	608
(7)	Fillings: (a) Permanent Teeth	2,415
	(b) Temporary Teeth	452
	Total (7)	2,867
8)	Number of Teeth filled: (a) Permanent Teeth	2,167
	(b) Temporary Teeth	415
	Total (8)	2,582
		2,302
9)	Extractions: (a) Permanent Teeth	706
	(b) Temporary Teeth	1,967
	Total (9)	2,673
0)	Administration of general anaesthetics for	
	extraction	1,658
1)	Orthodontics:	
	(a) Cases commenced during the year	34
	(b) Cases carried forward from previous year	21
	(c) Cases completed during the year	11
	(d) Cases discontinued during the year	3
	(e) Pupils treated with appliances	38
	(f) Removable appliances fitted	38
	(g) Fixed appliances fitted	
	(h) Total attendances	348
2)	Number of pupils supplied with artificial teeth	9
3)	Other operations: (a) Permanent Teeth	1,480
	(b) Temporary Teeth Total (13)	481

.