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# EDUCATION AUTHORITY OF THE COUNTY OF DUMBARTON.

# Nineteenth Annual Report

on the

MEDICAL INSPECTION OF SCHOOL CHILDREN.

1929-1930. (Year ending 31st July, 1930)

KIRKINTILLOCH
PRINTED BY D. MACLEOD, LTD.

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### PREFACE.

To the County Council of the County of Dumbarton.

LADIES AND GENTLEMEN,

I herewith submit the Nineteenth Annual Report on the Medical Inspection of Children attending schools in the County, which has been compiled by the Medical Officers.

This report is the last one to be issued regarding work done under the Education Authority. Although the actual transference took place just before the end of the School Year, it was arranged that the alteration in the scheme, whereby the Medical Officer of Health for the Burgh of Dumbarton is to come in as one of the School Medical Officers, should not take effect until the schools re-opened in August.

Although, as will be seen from the Report, the Medical Inspection and Treatment work has gone on smoothly during the year, the scheme cannot be considered to be in any way complete. The following are certain points worthy of con-

sideration :-

(1) The dental service might be improved by a further whole-time appointment to take the place of the existing part-time appointment in the eastern area.

(2) Provision of the Orthopaedic Clinics agreed to by the

Education Authority ought to be expedited.

(3) The provision of a Health Centre and Clinic at Kirkintilloch, to take the place of the inadequate accommodation at present in use, should be hurried on.

(4) The whole question of the Oculist services might be considered and the advantages of a whole-time appointment

carefully gone into.

The Report now submitted does not contain any special features requiring attention, but is a careful record of work accomplished, and conditions found.

### I am,

Your obedient Servant, THOMAS LAUDER THOMSON, M.D., D.P.H.

88 College Street, Dumbarton, October, 1930. Education Authority of the County of Dumbarton.

# SCHOOL MEDICAL STAFF.

Supervising School Medical Officer.
T. LAUDER THOMSON, M.D., D.P.H.

School Medical Officers.

MILDRED M. L. CATHELS, M.B., D.P.H.

ANDREW D. COWAN, M.B., D.P.H.

Dental Surgeons.

ALFRED C. S. MARTIN, L.D.S. ELIZABETH M'KENDRICK, L.D.S. VERA PUGH, L.D.S. M. WYDNER, L.D.S. (part time).

Ophthalmic Surgeon.

JAMES N. TENNENT, M.B., D.O.M.S., B.Sc. (part time).

Ear, Nose, and Throat Specialist.

JAMES KERR LOVE, M.D. (part time).

J. GOODWIN TOMKINSON, M.D. (part time).

Inspection and Clinic Nurses.

M. GILMOUR. E. LYLE.

C. M. JEFFREY. E. YULE.

S. DOUGHERTY. E. STEVENSON.

J. SCOTT.

Nurses for Special Schools.

J. L. THOMSON.

J. MACDONALD.

Dental Attendants.

ANNIE RAE. \*ALLISTER FINLAYSON.
MARION A. W. JAMIESON.
†BENJAMIN M'PHEE.

Clerks (part time).
GEORGE S. BROWNE.
AGNES M'M. KENNEDY.

\*Allister Finlayson resigned 30th November, 1929. †Benjamin M'Phee commenced duty 2nd December, 1929.

# REPORT

ON THE

# MEDICAL INSPECTION AND TREATMENT OF SCHOOL CHILDREN IN THE COUNTY OF DUMBARTON.

### 1.-List of Staff.

See page 4.

## 2.—(a) Number of Schools.

SCHOOL MANAGEMENT AREA.

to caro our annual	 					
Cumbernauld,						6
Kirkintilloch,	-					6
New Kilpatrick,						5
Old Kilpatrick,						12
Dumbarton, .						8
Vale of Leven,						11
Helensburgh, .						13
						_
	Total,	•	•	•	•	61
						Married Co.

# (b) Number of Children on Register and in Average Attendance.

hrtsool Management Area.	Average on Roll.	Average Attending.	Per Cent.
Cumbernauld,	945-2	857-1	90.7
Ertintilloch,	3,382-9	3,106.1	91.8
New Küpatrick,	1,299-0	1,154.9	88.9
OGS Klipatrick,	10,269-7	9,201.9	89-6
Dembarton,	4,888-6	4,515.1	92-4
Vale of Leven,	3,775-4	3,427.9	90.8
Emeratorph,	1,692-2	1,537-3	90.8
Total,	26,253.0	23,800-3	90.7

## 3.—Number of Visits for Systematic Examination.

## 4.-Number of Special Visits by Medical Officers.

For re-examination of defective children, .		18
For examination of backward or mentally	or	
physically defective children,		78
For inquiry about outbreaks of infectious disease,		2
For examinations for employment licences, .		6
Attendances at Clinics,		231
Attendances at Committee meetings, office work, e	tc.,	
		40

### 5.—Sanitary Condition of Schools.

During the year the lavatories at several schools were completely remodelled. The work included taking out all defective woodwork, and the removal of the old and obsolete sanitary fittings, which have been replaced by a modern type of wash down closet. The new installations are proving very satisfactory, and when the remainder of this work has been done at various other buildings the lavatory accommodation at the schools in Dumbartonshire will be as sanitary and modern as it is possible to make them.

The lavatories at the following schools were done during

the year 1929-30 :-

Cardross Public School ... Boys' Lavatories.

Ardoch Bridge Do. ... Boys' and Girls' Lavatories.

Milngavie R.C. Do. ... Do. Do.

Milngavie Public Do. ... Boys' Lavatories.

The wash hand basins in the cloakrooms at Knoxland and West Bridgend Public Schools, Dumbarton, were found to be most unsatisfactory, and the old galvanised iron fittings have been replaced by modern enamelled vitreous fireclay basins.

At many of the schools the old type of iron Kennedy drinking wells are still in use; and the Committee have been

these from time to time by modern hygienic drinking During the Vacation Period in 1929 new fountains there supplied and erected at the following schools:—

Bonhill Public School,...2 Fountains.RentonDo....2 Fountains.KnoxlandDo....1 Fountain.Croy R.C. School...2 Fountains.

When visiting the schools in Cumbernauld Area, the attention of the Property Committee was drawn to the lack of suitable lavatory accommodation for the Staff in Cumbernauld Public School, and part of one large corridor was partitioned to provide a W.C. and Cloakroom with wash hand basin.

The attention of the Committee was also drawn to the fact that at Drumglass Public School the only water available was from one drinking well in the playground. Such an arrangement was most unsatisfactory from every point of view, and it decided to instal a sink in each of the cloakrooms with the necessary water supply.

The large and important question of cross ventilation in many of the older buildings has been engaging the attention of the Committee for some time, and during the Summer Vacation the opportunity was taken to provide opening parts and hopper sashes in the windows of several schools.

A considerable amount of painter work has again been done, and all outside lavatories, heating chambers, stores and outhouses have been limewashed as in former years.

# 4. A, B, C, D, and E.—Organisation and Administration, etc., and Co-ordination with Public Health Departments.

For outlines of organisation and administration see Reports 1914-1915, pages 7-8; and 1922-23, pages 7-8. See also listory of the Movement, Report 1928-1929, pages 44-54.

Mr Allister Finlayson resigned at the end of November, and Mr Benjamin M'Phee was appointed in his place.

6.-F. Parents Present at Inspection.

School Managemen	t Ar	ea.	Number of Children Examined.	No. of Parents Present at Routine Examinations.	Per Cent.	No. of Parenta Present at Non-Routine Examinations
Cumbernauld,			314	64	20.4	14
Kirkintilloch,			1054	235	22.3	15
New Kilpatrick,			384	146	38.0	6
Old Kilpatrick,			2843	1240	43.6	200
Dumbarton,			1366	403	29.5	331
Vale of Leven,			1145	557 .	48-6	492
Helensburgh,			512	184	35.1	235
Total,			7618	2829	37.1	1293

It is interesting to note that the number of parents present at the inspections has steadily increased from 3 per cent in 1911-12 to the present figure.

7.-The Physical Condition of the School Children.

A .- Total Number of Children Examined.

		no.	1 ,			-		-	01	1
LIZE	IOH.		67	127	56	639	200	200	405	2667
	-	Total.	314	1054	384	2843	1366	1145	512	7618
	Total.	Girls.	148	200	179	1441	677	299	251	3763
		Boys.	166	554	202	1405	689	578	261	3855
		Total.	:	72	10	36	02	12	6	164
	Age 16.	Girls.	:	6	13	11	53	1-	29	99
	Ap	Boys.	:	18	2	25	41	10	4	86
		Aver. Age.	:	1613	16,5	16,5	16,2	16,4	16,12	16,4
		Total.	63	321	1111	664	472	225	134	2225
	Age 12.	Girls.	54	165	51	390	875	151	20	1068
CASES	AE	Boys.	39	156	00	409	244	174	12	1157
ROUTINE CASES.		Aver.	12,5	12,6	12,6	12,4	12.5	12,4	12,3	12,5
ROU		Total.	129	358	124	929	428	424	195	2617
	8.	Girls.	65	158	63	104	227	209	93	1309
	Age 8.	Boys.	19	200	19	465	201	215	102	1308
		Aver.	8,7	810	80	8 8	8,5	80 12	8,8	8,1
		Total.	199	348	139	1040	396	384	174	2612
	nts.	Girls.	69	168	09	546	193	200	76	1320
	Entrants.	Boys.	63	180	62	503	203	184	90	1292
		Aver. Age.	5,12	5,2	514	512	5113	5113	51.5	5/3
SCHOOL	MANAGEMENT	. WITH	Cumbernauld,	Kirkintilloch,	New Kilpatrick,	Old Kilpatrick,	Dumbarton,	Vale of Leven,	Helensburgh,	Total,

Clothing
=
-
-
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0
-
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- 1
7

No.   No.	-	No. of Routine			SU	FFIC	SUFFICIENCY.		Non-			F	REPAIR.	H.		Non-			CLEA	NIE	CLEANLINESS.	i	Non-
% No. % No. % No. % Bad.         No. % N	1;	5	81		Mediu	i	Bac	Ì.	Routine.	Go	od.	Medi	um.	Ba	1.	Routine.	8	od.	Medi		P !	i.	Soutine.
100-0           146         98-2         3         1-8           147         99-3         1         9-7            147         99-3         1         9-7             147         99-3         1	No	No	1	i	No.	1	No.	%	Bad.	No.	%	No.	%	No.	%	Bad.	No.	00	No.	1	_ !	%	Bad.
99-8         1         0.2           540         98-7         4         1.3           540         98-7         4         1.3           540         97-6         1.3         2.3           540         97-6         1.3         2.3           540         97-6         1.3         2.3           543         98-0         11         2.0            1.0 <td>148 14</td> <td>16</td> <td></td> <td>0.00</td> <td>::</td> <td>::</td> <td>::</td> <td>::</td> <td>::</td> <td>163</td> <td>98.2</td> <td>33</td> <td>1.8</td> <td>::</td> <td>::</td> <td>::</td> <td>162</td> <td>97.6</td> <td>60 64</td> <td>1.0 2.00</td> <td></td> <td>9 .</td> <td>::</td>	148 14	16		0.00	::	::	::	::	::	163	98.2	33	1.8	::	::	::	162	97.6	60 64	1.0 2.00		9 .	::
99-8         1         0-2          540         97-5         13         2-3         1         0-2          540         97-6         12         0-3          549         89-6         1         2-1           1         0-2           498         99-6         1         0-1          1         10-1          10-1         <	314 3	60		0.00	:		:	:	:	310	2.86	7	1.3	:	:	:	308	1.86	5	9.1		65	:
99.8         2         0.2           10.08         98.5         15         1.4         1         0.1          10.06         0.2          10.08         98.5         15         1.4         1         0.1          10.0         0.0         1         10.0         0.0         1         0.0         1         0.0         1         0.0         1         0.0         1         0.0         1         0.0         1         0.0         1         0.0         1         0.0         1         0.0         1         0.0         1         0.0         1         0.0         1         0.0         1         0.0         1         0.0         1         0.0         0.0         1         0.0         0.0         1         0.0         0.	554 5 500 4	134		8-66			::	::	::	540	97.5	23	2.3	٦:	6.0	::	543	98.6	-1-	1.4		::	::
100-0            178         99-5         1         0-5           178         99-5         1         0-5           178         99-5         1         0-5           178         99-5         1         0-5           188         99-8         1         0-5           188         99-8         1         0-6            188         99-8         1         0-7              188         99-8         1         0-7           188         99-8         1         0-9          188         90-8         1         0-7           188         90-8         1         0-7           188         90-8         1         0-8         90-8         1         0-8         90-8         1         0-9          188         1         0-1         1         0-1          189         88-8         0-9         1         0-1          1         0-1 </td <td>1054 10</td> <td>9</td> <td></td> <td>8.00</td> <td></td> <td>6.0</td> <td>:</td> <td>:</td> <td></td> <td>1038</td> <td>98.5</td> <td>15</td> <td>1.4</td> <td>1</td> <td>0.1</td> <td></td> <td>1036</td> <td>98.3</td> <td></td> <td>1.7</td> <td>:</td> <td>:</td> <td>:</td>	1054 10	9		8.00		6.0	:	:		1038	98.5	15	1.4	1	0.1		1036	98.3		1.7	:	:	:
100-0            1382         99-5         2         0-5           1381         99-8         1         0-2          139-8         1         0-1          1327         94-8         69         4-0         6         0-3          1341         95-7         51         3-6         1         0-1          1378         95-8         129          1341         95-7         51         3-6         9-8         48         1         0-7          1378         95-8         159          1341         95-7         51         3-6         9-8<	205 179 1	01-		0.00	::		::	::	::	204	99.5		0.5	::	::	::		100.0		0.5			::
99-9         1         0-1         1.         0-1	384 3	5.3			:		:	:	:	382	99.5	61	0.0	:	:	:	283	8.66		0.5			:
99-8         2         0·1         1         0·1         ·         2705         95-2         129         4·5         9         ·         2         34         96-3         96-3         96-3         ·         2         34-2         100         15-3         15-3         96-3         ·         5         9         9-3         9 <td>1402 14 1441 14</td> <td>4.4</td> <td></td> <td>8.66</td> <td></td> <td>0.1</td> <td></td> <td>0:1</td> <td></td> <td>1327</td> <td>94.8</td> <td>69</td> <td>4.9</td> <td>900</td> <td>0.5</td> <td></td> <td>1341</td> <td>95.7</td> <td>51</td> <td>3.6</td> <td></td> <td>2.</td> <td>::</td>	1402 14 1441 14	4.4		8.66		0.1		0:1		1327	94.8	69	4.9	900	0.5		1341	95.7	51	3.6		2.	::
99.6         3         0.4          550         84.2         106         15.4         3         0.4          59.8         84.2         106         124         18.1         13         1.9          598         88.4         69         15.2         2         0.3           99.2         8         0.6         1         0.1          1120         82.1         230         16.8         19.6         19.6         10.2         10         17.4         10         17.4         10         17.1         11         11         12.2         88.4         60         10.2         10         10.4         10         10.4         10         11.4         10         11 <td>2843 2</td> <td>2</td> <td></td> <td>8.66</td> <td></td> <td>0.1</td> <td></td> <td>0.1</td> <td></td> <td>2705</td> <td>1</td> <td>129</td> <td>4.5</td> <td>6</td> <td>0.3</td> <td></td> <td>150700</td> <td>96.3</td> <td>66</td> <td>3.4</td> <td></td> <td>65</td> <td>:</td>	2843 2	2		8.66		0.1		0.1		2705	1	129	4.5	6	0.3		150700	96.3	66	3.4		65	:
99-3         8         0-6         1         0-1          1120         82-1         230         16-8         16-1         11         11         1228         90-0         126         9-2         12         0-8         12         0-8         12         0-8         12         0-8         12         0-8         12         0-8         12         0-8         12         0-8         12         0-9	689	100000		99.6	10	4.0		0:1	::	580		106	15.4	133	0.4	::	630	91.5		8.2		÷.	::
99-8         1         0-2           504         87-2         70         12-1         4         0-7          535         92-6         41         7-1         2         0-3           99-5         3         0-5           461         81-4         101         17-8         5         0-8          499         88-1         6         11-6         2         0-3           100-0              234         89-7         27         10-3          237         99-6         1         6         1         6         1         6         1         6         1         6         1         6         1         6         1         6         1         1         6         1         6         1         6         1         6         1         6         1         1         6         1         6         1         6         1         1         1         1         6         1         1         1         1         1         1         1         1         1         1         1         1	1366 1	-		8.66		9.0		0.1		1120			8-91	16	1:1		1228		126	9.5		œ	2
99-7         4         0-3           965         84-4         171         14-9         9         0-7          1034         90-4         107         9-3         4         0-3           100-0          1          234         89-7         27         10-3          244         93-5         17         6-5           98-9           231         92-1         19         7-5         1         0-4          231         92-1         19         7-5         1         0-4          235         92-1         10-2         1         0-4         1         0-4          3552         92-2         289         7-5         14*         0-3         1         481         94-0         31         6-0	578	100000000000000000000000000000000000000		99.8		00.0	::	::	::	504	87.2		12.1	4.0	0.8	::	535 499	92.6		7.1		တ် ယ	::
100-0         1         0.4         2         0.7         2         234         89-7         27         10.3         1         0.4         0.4         1         0.4         1         0.4         1         0.4         0.4         1         0.4         1         0.4         1         0.4         0.4         0.4         0.4         0.4         0.4         0.4         0.4         0.4         0.4         0.4         0.4<	1145 1	-		2-66		0.3	:	:	:	965	f-18		14.9	6	2.0		1034	₹-06	107	9.3		65	4
99-4 1 0-2 2 0-4 465 90-9 46 8-9 1 0-2 1 481 94-0 31 6-0 3552 92-2 289 7-5 14 0-3 3660 95-0 180 4-6 15 0-4 0-1 3453 91-2 308 8-2 22 0-6 3544 94-2 207 5-5 12 0-3 12 0-4 12 0-2 17 0-2 4 0-1 60-5 91-8 507 7-8 36 0-4 2 7204 94-7 3-7 5-0 27 0-3	261			6-86	:-	0.4	:01	5:0	::	23.4	89.7		10.3	:-	1.0	::	244	93.5		6.5	::	::	::
99-9 6 0-1 3552 92-2 289 7-5 14 0-3 3660 95-0 180 4-6 15 0-4 00-6 11 0-3 4 0-1 3453 91-2 308 8-2 22 0-6 3544 94-2 207 5-5 12 0-3 0-4 00-7 17 0-2 4 0-1 60-5 91-8 507 7-8 36 0-4 2 7204 94-7 3-7 5-0 27 0-3	513			\$-66	-	6.0	01	1:0	:	465	6-06	46	8.0	-	0.5	1	481	0.10		0.9	:	:	
V9-7 17 0-2 4 0-1 6985 91-8 597 7-8 36 0-4 2 7204 94-7 8-7 5-0 27 0-3	13.55 13.53 13.53			0.00	9 =	0.3	:-	0.1		3552	92.5	289	8:23	22	0.0		3660			5.5	10.01	70	::
	*19:			2.00	11	5-0	-	1.0		60.85	91.8	202	7.	36	0.4		1204			-	1.	=	zo.

#### 7 .- B. Number of Children notified to Parents as suffering from Defects.

1 22 2 32 2

SCHO	OOL MANAGEMENT AREA.	CUM	BERNA	ULD.	Kin	KINTILL	OCH.	New	KILPAT	RICK.	OLD	KILPAT	TRICK.	De	MBARTO	x.	VAL	E OF L	EVEN.	Hı	ELENSBO	TROH.		TOTAL.	
Number	of Routine Cases examined,		314			1054			384			2843			1366			1145			512			7618	
		Rout	ine.	Non-	Rout	ine.	Non-	Rou		Non-	Reu	tine.	Non-		tine.	Non-		tine.	Non-	Rot	utine.	Non-	Roc	tine.	Not
CARD.	DEFECT.	No.	%	Iton- tine.	No.	%	Ron- tine.	No.	%	Rou- tine.	No.	9,0	Rou- tine.	No.	%	Rou- tine.	No.	0.	Rou- tine.	No.	W.	Rou- tine.	No.	0,	Ro
A.	Vermin or Nits on Head,	6	1.0		22	2-0	3	5	1.3		176	6-1	1	168	12-2	1	156	13-6	1	30	5-8	6	563	7-3	12
G.	Vermin on Clothing,				1	0.09	2			2	9	0.3		10	0.7		13	1.1	1				33	0-4	1 5
J.	Unsatisfactory Footgear,	1	0.3								4	0.1	1	1	0.07								6	0-07	1
K.	Unsatisfactory Clothing,	1	0.3		1	0-09	2				19	0.6	1	25	1.8		14	1.2	1	5	0-9	1	65	0.8	3
D.	Tonsils and Adenoids,	7	2.2	2	15	1-4	4	3	0.7		96	3.3	26	148	10-8	49	112	9-7	76	56	10-9	36	437	5-7	193
E.	Ear Disease,	1	0.3		3	0.2					6	0.2	4	8	0-5	1	3	0.2	1				21	0-2	6
H.	Defective Vision and Eye Disease,	9	2.8	11	41	3-8	20	7	1.8	3	90	3-1	63	104	7-6	46	87	7.5	56	37	7-2	26	375	4.9	225
U.M.T.	Already under Treatment,	6	1.0	1	0	0-8	3	5	1-3		30	1-0	6	9	0-6	1	7	0-6		6	1-1	1	72	0.9	12
P.A.	Parents Advised,	21	6-6	14	84	7-9	15	29	7-5	6	397	13-9	200	411	30-0	331	\$58	48-7	492	181	35-3	235	1681	22-0	1293
	Total,	52		28	176		49	49		11	827		302	884		429	950		628	315		305	3253		1752

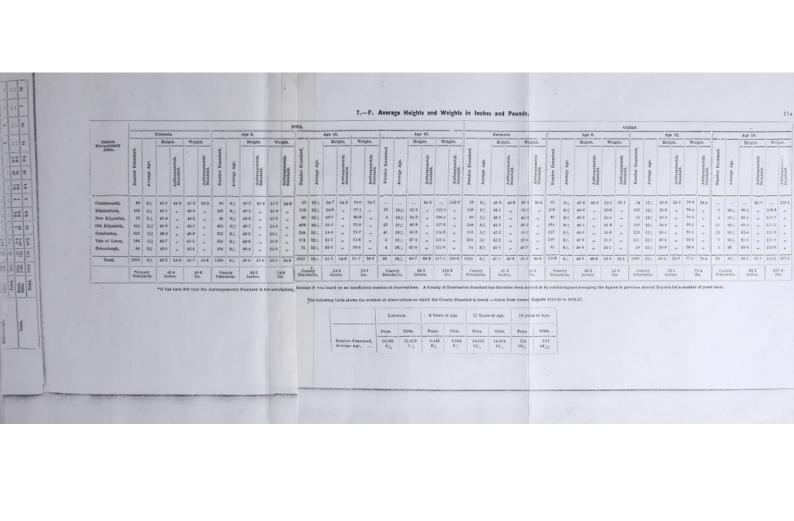
7.-E. Footgear.

			-								-	-
						ROUTINE CASES.	CASES.				NON-R	NON-ROUTINE.
SCHOOL MANAGEMENT		Number Examined.	Good.	d.	Medium.	um.	Bad.		None.	6.	Rad	None
AREA.			Number.	%	Number.	%	Number.	%	Number.	%	-Dags	
Cumbernauld,	Boys, Girls,	166	164	98.8	লন	1.2	:61	1:3	::	::	::	::
	Total,	314	309	98.5	8	6.0	61	9-0		:	:	:
Kirkintilloch,	Boys, Girls,	554 500	551 500	100.00	m :	0.5	::	::	::	::	::	::
	Total,	1054	1051	2-66	89	0.3	:		:	:	1	:
New Kilpatrick,	Boys, Girls,	205 179	205 179	100.00	::	::	::	::	::	::	::	::
	Total,	384	384	100.0	:	:	:	:	:	:	:	:
Old Kilpatrick,	Boys, Girls,	1402 1441	1370 1415	97.7	23	1.6	4.60	0.3	1 ::	0.1	::	::
	Total,	2843	2785	0.80	20	1.7	4.	0.5	1	0.1	:	:
Dumbarton,	Boys, Girls,	689	645	93.6	35	5.1	9 4	9-0	e :	4.0	::	::
	Total,	1366	1274	93-3	64	5.8	10	2.0	3	0.5	:	:
Vale of Leven,	Boys, Girls,	578 567	554 536	95.9	18	3.1	:01	0.3	1	1.0	::	::
	Total,	1145	1090	95-2	46	4.0	01	0.5	7	9-0	:	:
Helensburgh,	Boys, Girls,	261 251	256 246	98.1	82.0	1.1	1:	<b>1.0</b> ···	: 1	0.4	::	::
	Total,	512	503	98.1	00	1.5	1	0.5	1	0.5	:	:
Total,	Boys, Girls,	3855 3763	3745 3650	97.1	101	6161	==	0.0	11	0.3	::	::
	Total,	7618	7395	97.1	189	5.5	22	0.3	. 12	0.1	1	:

7.-G. Cleanliness of Head and Body.

(a) Verminous Conditions.

					1	ROUTINE CASES.	E CAS	ES.			NO	NON-ROUTINE CASES.	INE CAS	ES.
SCHOOL		Rou-		HE	HEAD.			CLOTHING.	ING.		H	HEAD.	CLOI	CLOTHING.
MANAGEMENT AREA.		Cases	Nits.	88	Vermin.	ılıı.	X	Nits.	Ver	Vermin.	Nits.	Vermin.	Nits.	Vermin.
		exam- ined.	No.	%	No.	%	No.	%	No.	%				
Cumbernauld,	Boys, Girls,	166	10	6.7	::	::	::	::	::	::	::	::	::	::
	Total,	314	10	3.2	:	:	:	:	:	:	:	:	:	:
Kirkintilloch,	Boys, Girls,	554	.: 46	9.5	:∞	1.6	::	::	::	::	::	::	::	::
	Total,	1054	46	4.3	8	8.0	:	:	:	:	1	01	01	1
New Kilpatrick,	Boys, Girls,	205 179	7	3.9	::	::	::	::	::	::	::	::	::	::
	Total,	384	œ	2.0	:	:	:	:	:	:	:	:	:	:
Old Kilpatrick,	Boys, Girls,	1402 1441	13 236	0.0	211-	0.1	21 :	0.1	0 8	9.50	::	::	::	::
	Total,	2843	249	8.7	6	6-3	93	1.0	12	1.0	7	9	2	2
Dumbarton,	Boys, Girls,	689	26 212	3.7	: 4	9.0	01:	0.3	10	1.4	::	::	::	::
	Total,	1366	238	17.4	4	0.3	21	1.0	15	8.0	:	7	:	61
Vale of Leven,	Boys, Girls,	578	181	31.9	14	0.1	:-	0.1	5-13	0.8	::	::	::	::
	Total,	1145	191	16.6	ū	1.0	1	0.1	12	1.0	:	80	:	00
Helensburgh,	Boys, Girls,	261 251	3 5 5	1.9	::	::	::	::	::	::	::	::	::	::
	Total,	513	37	7.5	:	:	:	:	:	:	7	6	:	:
Total,	Boys, Girls,	3835	35	19-5	m 23	0.0	7-	0.1	26 10	0.0	::	::	::	::
	Total.	1014	7.12	1005	5.0	0.3	1.	1.0	3.6	1.0	13	7.1		1.6



7.-F. Average Helghits and Welghits in Inches and

The bound of feel and a feel and the contract of a sealth and the contract of the contract of

7.-G. Cleanliness of Head and Body.

(b) Cleanliness.

	-	-					4	BOTTTINE CASES.	CASPR						NON-ROUTINE	UTINE.
		No. of Rou-			HEAD.	0		Ī			BODY.	.,			HEAD.	BODY.
NANAGEMENT		tine	Good.	d.	Medium.	lii.	Bad.	4.	Ğ	Good.	Medium.	um.	Bad.	d.	Bad.	Bad.
AREA.		exam- ined.	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%		
Cumbernauld,	Boys, Girls,	166	162	97.6	4-30	5.4	::	::	161	97-0	10.00	3.0	:-	0.7	::	::
	Total,	314	305	96.2	12	3.8	:	:	300	95.6	13	4.1	1	0.3	:	:
Kirkintilloch,	Boys, Girls,	554	546	98.7	9 12	0.7	23 23	0.3	537	97.0	16	01 to	- :	6.0	::	::
	Total,	1054	1023	97.1	27	2.5	4	0.4	1031	6-96	32	3.0	-	0.1	1	:
New Kilpatrick,	Boys, Girls,	205	205	100.0	:01	:=	::	::	202	98.6	00 01	114	::	::	::	::
	Total,	384	382	99.2	01	0.5	:	:	379	2.86	5	1.3	:	:	:	:
Old Klipatrick,	Boys, Girls,	1402	1370	97.8	352	61 ro 61 so	::	::	1354 1389	96.6	46	2.5	21-1	0.1	::	::
	Total,	2843	2734	2.96	109	3.8	:	:	2743	96.9	26	3.4	20	0.1	:	:
Dumbarton,	Boys, Girls,	689	679 638	98.6	38	1.4	:-	0:1	670	97-3	34	5.0	:-	0:1	::	::
	Total,	1366	1317	96.5	48	3.4	1	0.1	1312	1.96	53	3.8	-	0.1	:	:
Vale of Leven,	Boys, Girls,	578	567	98.1	34	1.9	::	::	563	97.5	15	5.55	::1	::	::	::
	Total,	1145	1100	96-1	45	3.9	:	:	1100	96.1	45	3.9	:	:	:	:
Helensburgh,	Boys, Girls,	261 251	249	99.6	L 61	0.8 0.8	::	::	258 250	9.66	1 33	1.1	::	::	::	::
	Total,	512	509	99-4	8	9.0	:	:	508	99-3	4	2.0	:	:	:	:
Total,	Boys, Girls,	3855 3763	3789 3578	98.3	182	1.6	01 00	0.1	3745 3618	97.5	107	3.7	2000	0.1	::	::
	Total,	7618	7367	96-7	246	65	22	0.1	7363	9.96	249	3.3	9	0.1	-	:
	-			-	-	the same of the last of the la	-	-				-				

The following table shows at a glance a summary of the previous table [7.—G (a)], i.e., children in each area showing evidence of verminous condition of the head or body or both.

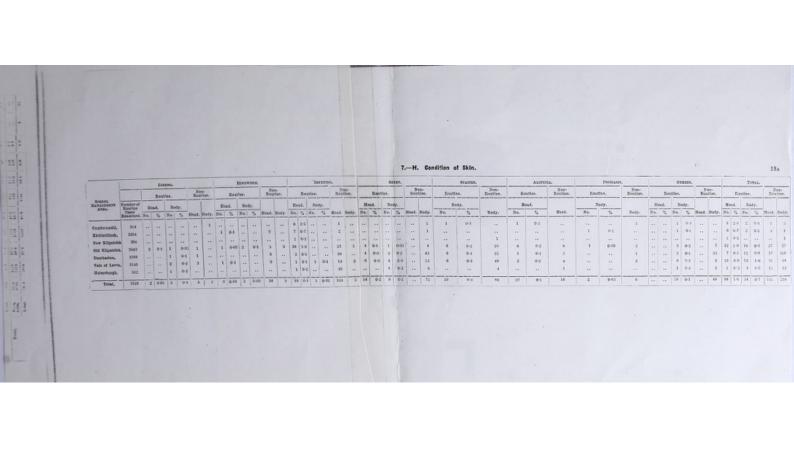
School Management Area.		Number of Routine Cases Examined.	Number showing evidence of Vermin.	Percentage.
Cumbernauld,	 	314	10	. 3.2
Kirkintilloch,	 	1054	. 54	5.1
New Kilpatrick,	 	384	8	2.0
Old Kilpatrick,	 	2843	272	9.6
Dumbarton,	 	1366	256	18.7
Vale of Leven,	 	1145	209	18-2
Helensburgh,	 	512	37	7.2
Total,	 	7618	846	11.1

7.--I. Nutrition

Name			-				ROUTINE CASES.	CASES.				Non-Rour	NON-ROUTINE CASES.
Boys   Exemined, No. % No. % No. % No. % No. % No. %	SCHOOL MANAGEMENT		Number of Routine	Abe	ove rage.	Aver	age.	Belo	w ige.	Ve	ury	Below Average.	Very Bad.
Boys   166   7   4-2   150   100-4   6   6   4-0   2   1   3   1     Boys   154   17   6-4   280   89-2   15   4-8   2   0   6     Ghls   148   17   6-4   280   89-2   15   4-8   2   0   6     Ghls   254   83   6-4   437   87-4   29   5-8   1   0   0   2     Total   1054   63   6-0   939   89-1   50   4-7   2   0   0   0     Total   1054   63   6-0   939   89-1   50   4-7   2   0   0     Total   1054   63   6-0   125   85-9   4   1-9         Total   1054   63   6-0   125   85-9   4   1-9         Total   1054   63   6-0   1248   89-1   120   8-4   8   0   0     Total   1055   23   11-2   174   87-1   120   8-4   8   0   0     Total   1056   47   3-4   1130   82-8   180   13-2   9   0   0     Total   1145   43   3-8   967   84-5   125   10-9   10   0   0     Total   1145   43   3-8   967   84-5   125   10-9   10   0   0     Total   1055   20   4-0   213   85-5   20   7-9         Total   1055   20   4-0   485   83-9   67   10-3         Total   1055   20   4-0   438   83-9   85-9   47   92         Total   1055   20   4-0   213   85-5   20   7-9         Total   1055   20   184   4-8   83-9   85-9   4-7   92         Total   1055   20   184   4-8   83-9   85-9   4-7   92         Total   1055   20   184   4-8   83-9   85-9   8	Anna.		Examined.	No.	%	No.	%	No.	%	No.	%		
Total,   314   17   5-4   280   89-2   15   4-8   2   0-6     Total,   1054   554   30   6-6   437   87-4   29   5-7   21   3-7   1   0-2     Total,   1054   6-8   6-6   4-37   88-9   4-7   5-9   4-7   1   0-2     Total,   1054   6-8   6-6   9-9   89-1   5-0   4-7   2   1   0-2     Total,   1054   5-9   11-2   17-8   86-9   4-7   1-9   1-9     Total,   1054   5-9   11-2   17-8   88-9   4-9   1-9   1-9     Total,   1054   6-9   11-2   11-	Cumbernauld,	Boys, Girls,	166 148		4.9 6.8 8.9	150	90-4	9	5.4	:01	1.3	::	::
tilloch, Boys, 554 500 53 6.4 502 90.7 21 3.7 1 0.2 0.2 1 1 0.2 5 1 1 1 0.2 5 1 1 1 0.2 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		· Total,	314	17	5.4	280	89.2	15	4.8	01	9-0	:	:
Cilpatrick, Girls, 205         23         6-0         939         89-1         50         4         7         2         0-2           Cilpatrick, Girls, 170         205         23         11-2         178         86-9         4         1-9             Ilpatrick, Girls, 170         204         384         52         13-5         147         82-2         3         1-6 <th>Kirkintilloch,</th> <th>Boys, Girls,</th> <th>554 500</th> <th>30</th> <th>5.4</th> <th>502 437</th> <th>90.7</th> <th>21 29</th> <th>5.8</th> <th>1</th> <th>0.5</th> <th>::</th> <th>::</th>	Kirkintilloch,	Boys, Girls,	554 500	30	5.4	502 437	90.7	21 29	5.8	1	0.5	::	::
Total, Boys, 205   23   11-2   178   86-9   4   1-9         Total, Boys, Girls, 1402   59   4-2   1248   89-1   120   8-4   8-   8-   0.5     Total, Boys, Girls, 1401   87   6-0   1226   85-1   120   8-4   8   0.5     Total, Doys, Girls,		Total,	1054	63	0.9	939	1.68	20		01	0.5		:
Total, 884 52 13·5 84·7 7 1·8 ·· · · · · · · ·     Ilpatrick, Girls, Girls, 1402 59 4·2 1248 89·1 100 6·4 8·4 8 0·5 8·1     Total, Girls, 677 146 5·1 2474 87·1 210 6·4 8·4 8·0·5 13 0·4     Total, Girls, 677 15 24. 5·1 130 82·8 180 13·2 0·6 10·3     Total, Boys, 5·7 20 3 4·0 485 83·0 67 11·0 3 0·6 11·2 0     Total, Girls, 250 11 4·2 223 85·5 27 10·3 · · · · · · · · · · · · · · · · · ·	New Kilpatrick,	Boys, Girls,	205 179	29 29	11.2	178	86.9 82.2	400	1.9	::	::	::	::
Ilpatrick, Girls, Total, 2848         1402         50         4.2         1248         89-1         90         6-4         8-5         0-3           arton, Girls, Gir		Total,	384	52	13.5	325	84.7	7	1.8	:	:	:	:
arton,         Total,         2843         146         5-1         2474         87-1         210         7-4         13         0-4           arton,         Boys, Girls, G77         689         31         4-5         560         81-3         86-1         13-6         4         0-6           of Leven, Girls, G78, G78         23         4-0         485         83-9         67         11-6         3         0-6           of Leven, Girls, G6rls, 5667         20         4-0         485         83-9         67         11-6         3         0-6           furth, Boys, Girls, 251         1145         4-3         3-8         967         84-5         125         10-9         10         0-8           sburgh, Girls, Girls, 251         11         4-2         223         85-5         27         10-3              sburgh, Girls, 3555         184         4-8         385-6         47         9-2              sburgh, Girls, 3763         3855         184         4-8         3346         86-8         312         8-1         13         0-6           Boye, 3768         3855         184	Old Kilpatrick,	Boys, Girls,	1402	59 87	4·2 6·0	1248 1226	89·1 85·1	90 120	6.4	8 2	0.5	::	::
arton,         Boys, Girls, G89         31         4·5         560         81·3         94         13·6         4         0·6           Total, Girls, G77         1366         47         3·4         1130         82·8         180         13·6         4         0·6           of Leven, Girls, Girls, G67s         578         23         4·0         485         83·9         67         11·6         3         0·5           Drotal, Girls, Girls, Girls, G67s         201         11         4·3         3·8         967         84·5         10·3         7         1·2           Sburgh, Girls, Girls, G18s, G51         11         4·2         2.23         85·5         27         10·3             Total, G18s, G51s, G51         11         4·2         2.23         85·6         47         9·2             Boye, Girls, G3763         3855         184         4·8         3346         86·8         312         8·1         3·2             Total, G18s, G18s, G18s, G18s, G18s, G376         3·1         8·1         8·4         3·6         0·3             Total, G18s, G1		Total,	2843	146	5.1	2474	87.1	210	7.4	13	0.4	01	:
Inchal, Boys, Girls, 5578         23         4·0         485         83·9         67         11·6         3         7         1·2           Inchal, Boys, Girls, 567         567         20         3·5         4·0         485         83·9         67         11·6         3         7         1·2           Bourgh, Girls, 251         11·45         43         3·8         967         84·5         125         10·9         10         0·8           Sburgh, Girls, 251         11         4·2         223         85·5         27         10·3         ··         ··         1·2           Total, Girls, 3855         184         4·8         3346         86·8         312         8·1         ii         ··         ··           Total, Girls, 3763         27         6·5         4·38         8·6·8         312         8·1         ii         ··         ··           Total, Total, 7·6/18         395         5·2         6·53         86·0         6·34         8·4         8·4         9·4         ··           Total, 7·6/18         7·6/18         395         6·5         6·5         8·6         8·4         8·4         8·4         8·4         0·6	Dumbarton,	Boys, Girls,	689 677	31	4.5	560 570	81.3	98	13.6	4.0	9.0	::	::
of Leven, Girls, Goffs         578 burgh, Girls, 567         23 burgh, Girls, 567         23 burgh, Girls, 567         482 burgh, Girls, 201         83-9 burgh, Girls, 251         67 burgh, Girls, 251         43 burgh, Girls, 251         44 burgh, Girls, 252         45 burgh, 250         47 b		Total,	1366	47	3.4	1130	82.8	180	13.2	6	9.0	:	
Total, Boys, Cirls, 355         201         11         4.2         223         85.5         27         10.3	Vale of Leven,	Boys, Girls,	578	203	3.5	485 482	83.9 85.0	58	11.6	33	0.5	::	::
sburgh,         Boys, Girls, 251         261         11         4-2 515         223 55-5         85-5 50         27 7.9         10-3 7.9		Total,	1145	43	3.8	296	84.5	125	10.9	10	8.0	61	:
Total, Boys, Girls, 7618         57         5-2         438         85·6·         47         9·2            Total, Total, Total         7618         37.5         5-2         438         86·8         312         8·1         13         0·3           Total, Total         7618         39.5         5·2         6553         86·0         63.4         8·4         36         0·4	Helensburgh,	Boys, Girls,	251	111	6.4	223 215	85.5	27 20	10.3	::	::	::	::
Boys, 3855 Girls, 3763         184 4.8 3346         4.8 3207         86.8 85.3 822         8.1 13 0.3 0.6           Total, 7618         395         5.2 6553         86.0 634         8.4 36         0.4		Total,	512	27	5.5	438	85.6	47	9.5		:	:	:
7618 395 5-2 6553 86-0 634 8-4 36	Total,	Boys, Girls,	3855	184 211	5.6	3346 3207	86.8	312	8.5	13	0.3	::	::
		Total,	7618	395	51.5	6553	0.98	634	8.4	36	₹.0	4	:

7.--J. Teeth.

					Ä	ROUTINE CASES.	ASES.				NON-ROUTINE.	TINE.
SCHOOL		No. of	No T Deca	No Teeth. Decayed.	1 to 4 Teet Decayed.	to 4 Teeth Decayed.	5 or mo Deca	or more Teeth Decayed.	Oral Sepsis.	1 is.	5 or more Decayed.	Oral Sepsis.
AREA.	-	Ex- amined.	No.	%	No.	,°,	No.	%	No.	%		
Cumbernauld,	Boys, Girls,	166	88	36.1	77	46.4	16	17.5	0101	1.5	::	::
	Total,	314	120	38.2	149	47.5	45	14.3	4	1.2	:	:
Kirkintilloch,	Boys, Girls,	554 500	193	38.6	251 213	45.3	81 94	14.6	18	65.4 63.63	::	::
	Total,	1054	415	39.4	464	44.0	175	16.6	39	3.7	9	1
New Kilpatrick,	Boys, Girls,	205 179	92 76	44.9	84	48.0	29	14-1	es :	1.4	::	::
	Total,	384	168	43.7	170	44.3	46	12.0	3	2.0	:	:
Old Kilpatrick,	Boys, Girls,	1402	574 628	41.0	610	43.5	218	15.5	46	3.3	::	::
	Total,	2843	1202	42.3	1236	43.5	405	14.2	69	5.4	:	1
Dumbarton,	Boys, Girls,	689	233 238 238	33.8 35.1	318 320	46.2	1.38	20.0	56	7.8	::	::
	Total,	1366	471	34.5	638	46.7	257	18.8	109	7.0	:	01
Vale of Leven,	Boys, Girls,	578 567	176 179	30.3	295 293	51.0	108	18.7	41	7.1	::	::
	Total,	1145	354	30.9	588	₹-19	203	17.7	86	7.5	:	61
Helensburgh,	Boys, Girls,	261 251	84	26.8	139	53.2	553	20.0	32	5-5	::	::
	Total,	512	154	30.1	248	48.4	110	21.5	46	8.0	:	9
Total,	Boys, Girls,	3855 3763	1426 1458	38.8	1774	46.0	586	17-0	198	5.1	::	::
•	Total,	7618	2884	87.8	3193	45.0	1241	16.3	356	4.6	9	=





7.--K. Nose, Throat, and Lymphatic Glands.

(a) NOSE.

		J	Catarrh.		10	Obstruction.	on.		Others.			Total.	
SCHOOL MANAGEMENT AREA.	Routine	Routine.		Non	Routine.	ine.	Non-	Routine.		Non-	Routine.		Non-
	Examined.	No.	72	Routine.	No.	1%	Routine.	No.	2%	Routine.	No.	%	Routine.
Cumbernauld,	314	1	0.3	۷:	60	0.0	:	:	-:	:	4	1.3	:
Kirkintilloch,	1054	23	0.5	:	13	0.5	:	-	0.1	4	œ	2.0	7
New Kilpatrick,	384	-	0.3	:	01	0.5	:	:	:	01	00	8.0	91
Old Kilpatrick,	2843	12	7.0	:	32	1:1	9	0	0.3	01	53	1.8	00
Dumbarton,	1366	21	1.5	:	16	9.9	01	:	:	:	112	8.3	01
Vale of Leven,	1145	0	8.0	2	65	2.5	10	:	:	:	1.4	6.5	15
Helensburgh,	512	10	0.0	:	27	5.5	es	1	0.5	:	33	6.3	co
Total,	7618	51	2.0	2	225	2.9	21	11	0.1	80	287	3.8	90

7.--K. Nose, Throat, and Lymphatic Glands-continued.

(b) 1. Tonsills.

		ne.	1			7/4			-	Π
	Nov	Routine.	:	:	:	20	9	17	57	100
Removed	Routine.	%	6.1	4.9	4.6	8.4	14.8	16.5	13.9	10.3
	Ron	No.	91	55	18	239	202	189	7.1	787
ged.	Non-	Routine.	:	:	:	œ	13	23	6	63
Much Enlarged.	Routine.	%	:	0.5	:	8.7	19.7	11.5	13.2	6.9
M	Rot	No.	:	01	:	80	173	132	89	455
	Non-	Routine.	œ	65.	+	44	35	62	21	177
Enlarged	ne.	%	514	6+3	2.2	8:5	13.5	12.1	10.7	9.6
	Routine	No.	17	67	50	243	185	139	55	735
Number of	Routine	Examined.	314	1054	384	2843	1366	1145	512	7618
	NT AREA.		:	: : :	: :	: : :	: : :	: : :	: : :	: :
	SCHOOL MANAGEMENT AREA.		Cumbernauld,	Kirkintilloch,	New Kilpatrick,	Old Kilpatrick,	Dumbarton,	Vale of Leven,	Helensburgh,	Total,

7.--K. Nose, Throat, and Lymphatic Glands-continued.

(b) 2. ADENOIDS.

SCHOOL MANAGEMENT	Number of		Present.			Suspected.			Removed.	
AREA.	Routine Cases Examined.	Routine.	tine.	Non-	Routine.	line.	Non-	Routine.	lne.	Non-
		No.	%	Routine.	No.	%	Routine.	No.	%	Routine.
Cumbernauld,	314	01	9-0	01	01	9-0	61	13	4.1	:
Kirkintilloch,	1054	1.	2.0	61	11	1.0	-	40	3.8	:
New Kilpatrick,	384	61	0.5	01	61	0.5	:	18	4.7	:
Old Kilpatrick,	2843	33	1:1	24	63	2-1	01	222	8.8	50
Dumbarton,	1366	:	:	21	124	1.6	1	184	13.5	œ
Vale of Leven,	1145	:	:	42	97	8.5	01	183	15.9	20
Helensburgh,	515	:	:	7	48	9.4	61	74	14.4	57.
Total,	7618	4.6	9.0	100	347	4.5	10	734	9.6	105
		The second second								

7.--K. Nose, Throat, and Lymphatic Glands-continued.

(c) LYMPHATIC GLANDS-SUBMAXILLARY AND CERVICAL.

				20							
T	-:	Non-	1	:	:	:	:	:	9	:	9
	Cervical.	tine.	%	:	0.4	0.0	0.4	:	0.3	0.5	0.3
Cleatrices.	0	Routine.	No.	:	4	01	12	:	00	-	52
Cica	lary.	Non-		:	:	:	:	:	:	:	:
	Submaxillary.	Routine.	%	1.3	9.0	0.5	1.0	1.2	1.8	1.6	1:1
	Sub	Rou	No.	4	9	01	65	17	12	00	87
		Non-	Roll	:	:	:	:	:	:	:	:
ė.	Cervical.	Routine.	%	:	:	:	:	:	:	:	1:
rating	Ce	Rou	No.	:	:	:	:	:	:	:	1:
Suppurating.	ary.	Von- utine.	Ro	:	:	:	1	:	:	:	-
-02	Submaxillary.	Routine.	%	:	:	:	:	:	:	:	:
	Subn	Rou	No.	:	:	:	:	:	:	:	:
	-1	Von-	Roll	:	:	:	:	:	:	:	
ged.	Cervical.	ine.	%	:	:	:	:	:.	:	:	:
Markedly Enlarged.	ప	Routine.	No.	:	:	:	:	:	:	:	:
dly ]	lary.	Non- utine,	Rol	:	:	:	7	-	63	01	13
farke	Submaxillary	outine.	%	:	:	:	0.03	:	:	:	0.01
-	Subr	Rout	No.	:	:	:	-	:	:	:	-
		on-	Kol	:	:	:	01	:	:	:	01
ged.	Cervical.		%	9.0	0.5	:	0.3	0.1	:	:	0.2
Enlar	ప	Routine.	No.	01	0.1	:	6	1	:	:	14
Palpably Enlarged.	ary.	fon-	Ron	-	:	:	63	13	23	12	51
Palp	Submaxiliary.			0.3	0.1	0.5	67	10.0	7.4	8.4	5.4
	Subn	Routine.	No.	-	-	01	64	138	85	43	334
	No. of Routine	Cases Ex- amined.		314	1054	384	2843	1366	1145	512	7618
			7,	1				:	:	:	1:
	20						1	:	:	:	::
	SCHOOL	AREA		Cumbornauld	Kirkintilloch	New Kilnstrick	Old Kilnatrick.	Dumbarton,	Vale of Leven,	Helensburgh,	Total,

7.-L. External Eye Diseases.

nc. No. %
To. % time.
12
To. % tine.
Rou- rine. No.
%
Rou- rme. No.
No. %
Ex- amined.
H
MANAGEMENT AREA.

7.-N. Ear Disease.

										-
	Non- Routine		61	69	:	21	31	16	4	77
Total.	tine.	%	1.3	6.0	1.0	1:1	2.5	2.1	1.0	1.5
	Routine.	No.	4	10	+	33	37	53	ro.	116
	Non- Routine.		1	:	:	:	:	:	:	:
Others.	Routine.	%	:	:	:	0.03	:	:	:	10-0
	noy	No.	:	:	:	-	:	:	:	1
	Non- Routine		24	69	:	2	80	1	:	19
Wax.	dine.	%	:	0.4	0.3	6.0	0.4	0.1	0.5	0.3
	Routine.	No.	:	7	-	0	9	1	-	55
a.	Non- Routine.		:	:	:	16	23	15	4	58
Otorrhœa.	1	%	1.3	9.0	8.0	8.0	2.5	1.8	8.0	1.2
	Routine.	No.	4	9	8	23	31	22	4	93
	Routine Cascs	Examined.	314	1054	384	2843	1366	1145	512	7618
			:	:	:	:	:	:	:	Total,
			:	:	:	:	:	:	:	1:
	LENI		:	:		:	:	:	:	:
	SCHOOL	AREA.	d,	ъ,	rick	rick,		ven,	á	tal,
	SCHOOL MANAGEMENT		nau	illoc	Ilpat	Ipat	rton	Le	urg	Tc
	-		Cumbernauld,	Kirkintilloch,	New Kilpatrick,	Old Kilpatrick,	Dumbarton,	Vale of Leven,	Helensburgh,	
			Car	Kir	Ne	010	Du	Va	Не	
1_		2000	1				-	-	-	

Wax is noted only when sufficient to interfere with hearing.

7.—M. Visual Acuity (Snellen's Test at 6 Metres).

Vision shows is "Working Vision," i.e., vision of better eye. Good Vision = 1 Fair Vision = 1.47 Blad Vision = 4 or worse.

Schoot								_	-			4						ROU	TINE	CASES																		Non
MANAGEMENT.						AGE	8.			Sec.					AGE 1	2.								AGE 1	6.							T	OTAL.		-			
ALIA.		No.	Goo	d.	Fai	le.	Ba	d.	Bad i		No.	Go	od.	Fal	r.	Ba	d.	Bad i	only.	No.	Ge	ed.	1	Fair	В	ad.	Bad I Eye	n One only.	No.	G	ood.	Fa	atr.	В	ad.		in One only.	Rad
		ined.	No.	%	No.	%	No.	%	No.	%	ined.	No.	%	No.	%	No.	%	No.	%	ined.	No.	%	No.	1 %	No.	%	No.	%	ined.	No.	%	No.	10	No.	20	No.	1 %	1100
umbernauld,	Boys, Girls,	64 65	57 58	89-1 89-2	3	3·1 4·6	5 4	7-8 6-2	1	1.6	39 24	34 21	87·2 87·5	2	5·1 4·2	3 2	7-7 8-3	3	7-7	::	::	::	::	::	::	::	::	::	103 89	91 79	88-3 88-8	4	3-9 4-4	8	7·1 6·8	4	3-9	::
	Total,	129	115	89-1	5	3-8	9	7-1	1	0-3	63	55	87-4	3	4.6	5	8.0	3	3-8										192	170	85-6	8	4-3	14	7:1	4	4:3	3
Urkintilloch,	Boys, Girls,	200 158	176 116	88-0 73-4	16 33	20-9	8 9	4-0 5-7	3	2-0 1-0	156 165	141	90-4 86-1	9 16	5·8 9·7	6 7	3-8 4-2	10	6-7 5-4	18	16 8	88-9 88-9	::	::	2	11:1	ï	11:i	374 332	333 206	89·0 80·1	25 49	6.5 14.8	16 17	4·5 5·1	14 13	3-7 4-8	::
	Total,	358	292	80-7	49	14-5	17	4-8	7	1.5	321	283	88-3	25	7.7	13	4-0	19	6-0	27	24	88-9			3	11-1	1	3-7	706	599	84-6	74	10-6	33	4.8	27	4:3	2
New Kilpatrick,	Roys, Girls,	61 63	55 47	90-2 74-0	5 11	8-2 17-5	5	1-6 7-9	1	1.6	60 51	52 46	86-7 90-2	6	10.0	5	3-3 9-8	3	5·0 5·9	5	3 4	80-0	1	20-0	1	20-0 20-0	::	::	126 119	110 97	87-3 81-6	12 11	9-5 9-2	11	3-2 9-2	3	0.2 2.5	::
	Total,	124	102	82-2	16	12-9	6	4.9	N.	08	111	98	83-5	6	5-0	7	6-5	6	5-4	10	7	70-0	1	10-0	2	20-0			245	207	84:5	23	9.3	15	6:2	7	2.8	1
ild Klipatrick,	Boys, Girls,	465 494	408 441	87·7 89·3	36 40	7-8 8-1	21 13	4-5 2-6	6 7	1-3	409 390	361 320		33 44	8·1 11·3	15 26	3·6 6·7	12 19	2·7 4·8	25 11	24 9	96-0 81-8	::	::	1 2	4·0 18·2	::	::	899 895	793 770	88-0 86-0	60 84	7-8 9-4	37 41	4-2 4-6	18 26	2:1 2:9	::
	Total,	959	849	88-6	76	7.9	34	3.5	13	1-4	799	681	85-1	77	9-7	41	5-2	31	3.7	36	33	88-9			3	11:1			1794	1563	87-0	153	8-6	78	4-4	44	2-5	26
Dembarton,	Boys, Girls,	201 227		87·6 85·0	13 24	6-S 10-6	12 10	5-9 4-4	3 3	1-4	244 228	210 191	86·1 83·6	25 20	10-2 8-6	17	3·7 7·8	6 3	2-5 1-3	41 20	31 23	75-6 79-4	5 3	12-2 10-3	5 3	12:2 10:3	1	2-4 3-4	486 484	417 407	85-8 84-1	43	8·8 9·7	26 30	5·4 6·2	10 7	2-0 1-4	::
	Total,	428	369	85-3	37	8-5	22	5-2	6	1-3	472	401	84-9	45	9-4	28	5.7	0	1-9	70	51	77-6	8	11-2	8	11-2	2	2-9	970	824	84-9	90	9-3	56	5.8	17	1.7	47
Vale of Leven,	Boys, Girls,	215 209		81-8 84-8	26 26	12-1 12-4	13	6-1 2-8	5	2-3	174 151	151 125	86-8 82-8	13 17	7-5 11-3	10	5·7 5·9	3	1·7 1·9	5 7	6	80-0 85-7	ï	14-3	1	20-0	::	::	394 367		84·1 83·9	39 44	9-9 12-0	24 15	6-0 4-1	8 3	2-0 0-8	::
	Total,	424	353	83-3	52	12-3	19	4-4	5	1.6	323	276	84-8	30	0-4	19	5-8	6	1.8	12	10	82-8	1	7.2	1	10-0			761	619	84-0	83	10-9	39	5-1	11	1.4	43
Helensburgh,	Boys, Girls,	102 93	96 83	94·1 89·2	5 10	5-0 10-8	1	0.9	1	0.9	75 59	62 48	82-7 81-5	6	8-0 10-1	5	9-3 8-4	1	2·6 3·4	4 5	3	75-0 80-0	::	::	1	23-0 20-0	::	::_	181 157	161 135	88-9 86-0	11 16	6-1 10-2	9	5-0 3-8	3 2	1.7	::
	Total,	195	179	91-7	15	7.9	1	0-4	1	0-4	134	110	82-2	12	9-0	12	8-8	4	3-0	9	7	77-5			2	22-5			318	296	87-4	27	8:2	1.5	4-4	5	1.5	23
Total,	Boys, Girls,		1144 1115			7-9 11-2		4-7 3-6	19 13	1-4	1157 1068	1011 893	87·4 83·6	94 104	8-1 9-7	52 71	4·5 6·7	39 39	3-4 3-6	9.8 66	81 54	82-7 81-8	6	6-1	11 8	11-2 12-1	1 2	1.0 3.0	2563 2443	2236 2062	87-2 84-4	203 255	7-9 10-4	124 126	4-9 5-2	59 54		::
	Total.	2817	2259	86-4	250	9-5	108	4-1	32	1.2	2225	1904	85-5	198	8-9	123	5.6	78	3.5	164	135	82-2	10	6.1	19	11-7	3	2-0	5005	4298	85-8	438	9-2	230	5-0	113	2.2	

7 .- 0. Hearing.

	Non-	Routine.	01	13	1	11	15	13	01	49
Total.	Routine.	%	9.0	1.0	0.3	6.0	4.0	2.2	2:1	1.7
		No.	91	7	1	857	99	29	11	131
	Non- Routine.		:	:	:	1	:	4	:	2
Very Deaf.		%	:	:	:	:	:	:	:	:
Λ	Routine.	No.	:	:	:	:	:	:	:	:
f.	Non- Routine.		01	23	1	10	15	0	01	44
Slightly Deaf.		%	9.0	1.0	0.3	0.0	4.0	2.5	2.1	1.7
Routine.		01	4	1	58	56	20	11	131	
Number of	Number of Routine Cases Examined.			1054	384	2843	1366	1145	512	8192
		:	:	:	:	:	:	:	:	
•			:	:	:	:	:	:	:	:
	SCHOOL	Tuga.	: ::	•	:	:	:	:	•	Total,
	SCHOOL	AREA.	:	:	:	:	1	:	:	otal,
	S	T T	Cumbernauld,	Kirkintilloch,	New Kilpatrick,	Old Kilpatrick,	Dumbarton,	Vale of Leven,	Helensburgh,	T

7.-P. Speech.

		Vermboro	Defect	Defective Articulation.	lation.	St	Stammering.			Total.	
SCHOOL		Routine	Routine.	fine.	Non	Rou	Routine.	Non-	Routine.	tine.	Non-
MANAGEMENT AREA.		Examined.	No.	%	Routine.	No.	%	Routine.	No.	%	Routine.
Cumbernauld,	:	314	1	0.3	:	;	:	:	1	0.3	:
Kirkintilloch,	:	1054	4	1.0	00	1	0.1	:	29	0.5	63
New Kilpatrick,	:	384	01	0.5	:	:	:	:	01	0.5	:
Old Kilpatrick,	:	2843	50	2.0	13	14	0.5	01	34	1.0	15
Dumbarton,	:	1366	œ	9.0	:	10	0.4	:	13	6.0	:
Vale of Leven,	:	1145	65	0.3	1	1-	9.0	01	10	6.0	en
Helensburgh,	:	512	:	:,	1	1	0.5	:	-	0.0	1
Total,	1:	7618	38	0.5	18	88	0.4	4	99	6-0	223

7.-Q. Mental Condition.

					Dull	Dull or Backward.	vard.	Ment	Mentally Deficient.	lent.		Total.	
SCHOOL MANAGEMENT AREA.	TNE	AREA		Routine Cases	Routine.	dne.	Non	Ron	Routine.	Non-		Routine.	Non.
				Examined:	No.	%	Routine.	No.	%	Routine.	No.	%	Routine
Cumbernauld,	:	:	:	314	1	0.3	:	:	:	+	1	0.3	. 4
Kirkintilloch,	:	:	:	1054	10	0.5	:	4	0.4	. 6	6	8.0	6
New Kilpatrick,	:	:	:	384	01	0.5	:	1	0.3	1-	es	8.0	2
Old Kilpatrick,	:	:	:	2843	20	2.0	:	1	0.03	20	21	2.0	50
Dumbarton,	:	:	:	1366	œ	9.0	:	:	:	39	œ	9.0	33
Vale of Leven,	:	:	:	1145	61	0.5	:	1	0.1	28	00	0.3	861
Helensburgh,	:	:	:	512	1	0.5	:	1	0.5	2	01	<b>†</b> ∙0	22
Total,	:	:	:	7618	39	0.5	:	∞	0.1	121	47	9.0	121

7.-R. Heart and Circulation:

	_		0	Organic Disease.	sease.			Func	tional I	Functional Discase.		Total.	
	Number of	Co	Congenital.	al.	Y	Acquired.	1.	Routine	ine		Routine	94	7
SCHOOL MANAGEMENT AREA.	Cases	Routine.	e.	Non-	Routine.		Non-	noar		Non-	anout		Routine
	Examined.	No.	¥ %	Routine.	No.	%	Routine.	No.	%		No.	%	
Cumbernauld,	314	:	:	:	:	:	:	:	:	:	:	:	:
Kirkintilloch,	1054	61	0.5	:	9	9.0	1	:	:	:	œ	2.0	1
New Kilpatrick,	384	:	:	:	01	0.5	:	1	0.3	:	8	8.0	:
Old Kilpatrick,	2843	01	0.1	:	=	0.4	7	:	:	:	13	4.0	-
Dumbarton,	1366	:	:	:	7	0.5	:	1	0.1	1	00	9.0	1
Vale of Leven,	1145	-	0.1	:	13	1:1	4	1	0.1	:	15	1.2	4
Helensburgh,	512	7	8.0	-	4	8.0	1	:	:	:	00	1.6	61
Total,	7618	6	0.1	1	43	9.0	13	60	10-0	1	55	9-0	15

7.-S. Lungs.

	Non-	tine.	00	21	1	4	27	19	5	61
Total,	Routine.	%	1.6	1.4	2.3	Ξ	1.3	2.6	6.0	1.5
	Rot	No.	13	15	0	35	18	8	10	111
7	Non-	tine.	:	:	:	:	20	91	:	2
Asthma.	Routine.	%	:	0.5	8.0	0.5	0.1	0.3	0.4	0.5
	Rou	No.	:	01	60	9	-	က	C1	17
ed.	Non-	tine.	:	:	:	:	:	:	:	:
Tuberculosis Suspected.	Routine.	%	:	:	:	:	:	:	:	:
E a	Rou	No.	:	:	:	:	:	:	:	:
sis.	Non-		:	:	:	:	:	:	:	:
Tuberculosis.	Routine.	%	:	:	:	:	:	:	:	:
Tul		No.	:	:	:	:	:	:	:	:
ds.	Non- Rou- tine.		es	61	-	-	=	5	-	24
Bronchitis.	Routine.	,0°	9.0	0.4	1.0	0.5	0.5	0.3	:	0.3
Н		No.	01	4	4	-	60	4	:	24
tarrh.	Non-	tine.	:	:	:	20	13	12	4	35
Bronchial Catarrh.	Routine.	%	0.0	8.0	0.5	8.0	1.0	2.0	9.0	6.0
Bron	Ron	No.	9	0	01	27	14	23	63	76
of bases bases	nber O eni nim	POCHSOLO II	314	1054	384	2843	1366	1145	512	7618
		MANAGEMENT AREA.	Cumbernauld,	Kirkintilloch,	New Kilpatrick,	Old Kilpatrick,	Dumbarton,	Vale of Leven,	Helensburgh,	Total,

7.-T. Nervous System.

T	۵	T				-		-	-	1
-	Non-		:	:	:	16	6	10	22	40
Total.	lne.	%	1.6	0.1	0.0	9.0	0.4	9.0	9.0	0.5
	Routine.	No.	13	-	03	18	2	-1	00	#
	Non-		:	:	:	1	1	4	01	∞
Others.	Routine.	%	:	:	:	0.5	0.1	0.3	0.5	0.1
	Rot	No.	:	:	:	10	-	4	-	=
Infantile Paralysis.	Non-	roanne.	:	:	:	7	:	1	:	œ
tille F	Rou tine.	%	1.3	0.1	0.3	0.5	0.0	0.5	:	0.5
Infar	Rou	No.	4	-	1	2	63	61	:	16
i	Non-	Koutine.	:	:	:	4	9	4	61	16
Chorea.	Routine.	%	:	:	0.3	0.5	0.1	5	0.4	0.1
	Rou	No.	:	:	1	2	-	-	01	10
8y.	Non-	Koutine.	:	:	:	7	01	1	1	00
Epflepsy.	Routine.	%	0.3	:	:	0.1	:	:	:	0.02
	Rou	No.	-	:	:	က	:	:	:	4
	Routine Cases	Examined.	314	1054	384	2843	1366	1145	512	7618
	H		1:	:	:	:	:	:	:	1:
	MANAGEMENT AREA.		Cumbernauld,	Kirkintilloch,	New Kilpatrick,	Old Kilpatrick,	Dumbarton, .	Vale of Leven,	Helensburgh,	Total,

7.-U. Tuberculosis (Non-Pulmonary).

	Non- Rou- tine.		:	:	:	:	00	က	-	7
Total.	Routine.	%	:	0.1	:	0.1	4.0	2.0	8.0	0.3
	Ro	No.	:	-	:	4	9	00	4	23
	Non- Rou- tine.		:	:	:	:	-	01	1	4
Others.	Routine.	%	:	0.1	:	0.1	1	4	0.5	0.1
		No.	:	1	:	61	c1	10	-	==
11.	Non- Rou- tine.		:	:	:	:	63		:	63
Abdominal.	Routine.	%	:	:	:	0.0	1.0	:	0.5	0.1
Y		No.	:	:	:	C3	C1	:	-	10
	Non- Rou- tine.		:	:	:	:	:	:	:	:
Joints.	Routine.	%	:	:	·:	:	:	:	4.0	0.03
	Rou	No.	:	:	:	:	:	:	61	61
	Non- Rou- tine.		:	:	:	:	:	1	:	1
Bones.	Routine.	%	:	:	:	:	:	:	:	:
	Roi	No.		:	:	:	:	:	:	1:
	Non- Rou- tine.		:	:	:	:	:	:	:	:
Glands.	Routine.	%	:	: :	:	:	0.1	0.3	:	0.1
		No.	1	:	:	:	61	63	:	5
	Rou- tine Cases Exam.	ined.	314	1054	384	2843	1366	1145	515	7618
	SCHOOL MANAGEMENT AREA.		Dimensorman	Kirkintilloch,	New Kilpatrick,	Old Kilpatrick,	Dumbarton,	Vale of Leven,	Helensburgh,	Total,

7.-V. Rickets.

Sounds				Vinmbon			Slight.			Marked.			Total.	
MANAGEMENT	MEN	-		Routine Cases	ea	Routine.	Ine.	Non	Rou	Routine.	Non	Rou	Routine.	Non
						No.	%	Routine.	No.	%	Routine.	No.	,°°	Routine.
Cumbernauld, .	:	•	:	314		:	:	:	1	0.3	1	1	0.3	1
Kirkintilloch, .	:		:	1054		:	:	:	2	0.5	1	5	0.5	1
New Kilpatrick,			:	384		:	:	:	. 1	0.3	:	1	0.3	:
Old Kilpatrick, .	:			2843		80	0.3	:	18	9.0	. 1	26	6-0	1
Dumbarton,			:	1366	•	:	:	:	7	0.5	1		0.5	1
Vale of Leven, .	:		:	. 1145	-	:	:	:	61	0.5	1	01	0.5	1
Helensburgh,	: :		:	. 512		:	:	:	:	:	:	:	:	:
Total,	1	1:	:: ::	7618	-	8	0.1	1:	34	0.4	2	42	0.5	5

7.--W. Deformities.

	Non-	Routine.	:	:	:	1	1	00	:	ro
Total.	Ine.	,0 '0	:	0.5	0.0	8.0	6.0	0.3	7.1	0.7
	Routine.	No.	:	5	61	25	11	7	t-	54
chitte).	Non	Routine.	:	:	:	-	:	61	:	60
Acquired (Non-Rachitte).		,0°	:	1.0		1 2.0	9.0	0.3	6-0	0.0
Acquire	Routine.	No.	<i>;</i>	4	1	20	00	တ	10	41
	Non	Routine.	:	:	:	:	1	1	:	61
Congenital.	Routine.	,0°	:	0.1	0.3	0.5	0.5	0.1	4.0	0.5
0	Rou	No.	:	-	1.	5	60	-	01	13
V. market of	Routine Cases	. Danminger	314	1054	384	2843	1366	1145	512	7618
			:	:	:	:	:	:	:	:
			:	:	:	:	:	:	:	
	. 5		:	:	:	:	:	:	:	:
	AGEMEN		:	:	:	:	:	:	:	:
	MANAGEMENT		Cumbernauld,	Kirkintilloch,	New Kilpatrick,	Old Kilpatrick,	Dumbarton,	Vale of Leven,	Helensburgh,	Total,
-										1

7.-X. Infectious or Contagious Diseases.

				3	2					
	Non-	Rou-	:	:	:	01	12	61	23	17
Total.	ine.	%	0.3	0.0	0.5	0.1	0.1	0.5	:	0.5
	Routine.	No.	1	01	01	7	¢1	9	:	17
	Non-	Rou-	:	:	:	:	:	1	:	1
Measles.	Routine.	%	:	:	:	:	:	:	:	:
	Rou	No.	:	:	:	:	:	:	:	:
la.	Non-	Rou- tine.	:.	:	:	:	1	:	:	1
Diphtherla.	Routine.	%	:	:	:	:	0.1	:	:	10-0
А	Rot	No.	:	:	:	:	-	:	:	-
ver.	Non-	Rou- tine.	:	:	:	:	1	:	:	1
Scarlet Fever.	Routine.	,°,	:	:	:	:	:	:	:	:
Sc	Rot	No.	:	:	:	:	:	:	:	:
	Non-	Rou-	:	:	:	:	+	1	:	0.
Mumps.	ine.	%	:	:	:	:	:	1.0	:	10.0
-	Routine.	No.	:	:	:	:	:	-	:	1
pox.	Non-	Rou-	:		:	-	co	œ	:	15
Chicken-pox.	Routine.	% %	0.3	0.1	0.0	0.1	0.1	0.1	:	0.1
0	Ron	No.	1	1	01	01	1	1	:	00
ough.	Non-	Rou-	:	:	:	1	00	12	10	21
Whooping-Cough.	ine.	%	:	0.1	:	1.0	:	0.3	:	0.1
Who	Routine.	No.	:	1	:	91	:	7		1
7 . 7	Routine Coacs	Examined.	314	1054	384	2843	1366	1145	512	7618
	SCHOOL		Cumbernauld,	Kirkintilloch,	New Kilpatrick,	Old Klipatrick,	Dumbarton,	Vale of Leven,	Helensburgh,	Total,

7.--Y. Other Diseases and Defects.

SCHOOL	Number of	He	Hernia.			Others.			Total.	
MANAGEMENT	Routine	Routine.	:	Non-	Routine.		Non-	Rout	Routine.	Non-
	Examined.	No.	%	Routine.	No.	% .	Routine.	No.	%	Routine.
: : :	314	00	2.2	:	:	:	:	8	2.2	:
: : :	1054	7	1.0	:	01	0.5	:	9	9.0	
New Kilpatrick,	384	61	0.5	:	01	0.5	:	4	1.0	
: : :	2843	18	9.0	01	24	8.0	:	42	1.4	61
: : : : :	1366	:	:	:	21	1.5	:	21	1.5	:
Vale of Leven,	1145	1	0.1	:	80	2.0	:	6	8.0	
Helensburgh,	512	1	0.5	:	9 .	1-1	:	7	1.4	:
Tetal,	7618	34	0.4	61	. 63	8.0	:	26	1-3	CI
			-	-	-	-				-

Previous Illnesses.

			3.	4					
ri e	%	13.3	16.7	13.2	21.1	23.3	22.1	21.0	20-3
Others.	No.	42	176	19	009	319	253	109	1550
Fits.	%	:	0.5	:	0.5	20.0	10.4	0.3	0.3
F	No.	:	00	:	15	1	2	61	26
Rheuma- tism.	%	60.0	1.6	1.3	1.4	1:1	2.0	2.3	1.6
Rhe	No.	6	17	10	41	16	23	13	123
Smallpox.	%	:	:	:	0.03	:	:	:	0.01
Sma	No.	:	:	:	-	:	:	:	-
Diph- theria.	%	1.9	5.5	2.8	3.0	3.5	4.4	2.2	3.5
the	No.	9	55	==	87	44	51	13	267
Scarlet Fever.	%	11-1	6.3	2.0	6.2	9.3	8.8	i-	8.1
Sca	No.	35	67	27	227	127	101	97	624
Mumps.	%	24.5	26.7	32.5	24.0	35.6	31.5	44.7	29.4
Жи	No.	76	282	125	685	487	361	229	2245
Ken-	%	24.5	22.8	32.8	32.0	40.0	39.4	30.2	33.2
Chicken- pox.	No.	77	241	126	937	547	451	155	2534
Whooping-	%	52.5	52.4	54.9	61.2	65.3	65.0	65.6	6.09
Whoopin Cough.	No.	165	553	211	1742	89-2	744	336	4643
Measles.	%	71.0	74.2	74.2	78.1	81.8	9.08	75-0	6.22
A CONTRACTOR	No.	223	783	285	2223	1118	923	384	5939
No. of Routine Cases Exam-	ined.	314	1054	384	2843	1366	1145	512	7618
BCHOOL MANAGEMENT AREA.		Cumbernauld,	Kirkintilloch,	New Kilpatrick,	Old Kilpatrick,	Dumbarton,	Vale of Leven,	Helensburgh,	Total,

Vaccination.

	En	Entrants.	1	V	Age 8.	-	Ag	Age 12.		Ag	Age 16.			Total.	
SCHOOL NANAGEMENT	Routine	Unvace	inated.	Unvaccinated, Routine	Unvaccinated	inated.	Routine	Unvaccinated.	inated.	Routine Unvaccinated.	Unvace	inated.	Routine	Unvaccinated	inated.
		No.	Per Cent.	Exam- ined.	No.	Per Cent.	Exam- ined.	No.	Per Cent.	Exam- ined.	No.	Per Cent.	Exam- ined.	No.	Per Cent.
Cumbernauld,	122	24	62.3	120	69	45.7	63	15	23.8	:	:	:	314	150	8.7.8
Kirkintilloch,	348	225	9.19	358	182	50.8	321	83	25.8	27	75°	14.8	1054	494	16.8
New Kilpatrick,	139	48	35.2	124	27	21.7	111	11	0.6	10	c3	20.0	384	89	23.1
Old Kilpatrick,	1049	644	61.4	959	419	46.8	199	586	35.8	36	00	8.3	2843	1382	48.9
:	396	267	67.4	428	280	65.4	472	283	6.69	02	18	25.7	1366	848	62.0
Vale of Leven,	384	249	64.8	424	242	0.29	325	157	48.3	12	4	33.3	1145	652	56.9
Helensburgh,	174	89	39.0	195	19	31.2	134	36	26.8	6	63	33.3	512	168	32.8
Total,	2612	1578	60.4*	2617	1300	49.7	2225	871	39.1*	164	34	20.7*	7618	3783	49.6
	•Increa	•Increase compared with last year = 9.3%	pared r ==	*Increase compared with last year == 17.7%	Increase compare with last year == 17.7%	pared r ==	*Increase compared with last year = 3.6%	Increase compare with last year = 3.6%	pared ==	*Increase compared with last year == 4.1%	Increase comp with last year 4-1%	pared	*Increase compared with last year == 10.1%	e compast year	ared

#### 8.—Special Schools and Classes.

SPECIAL SCHOOLS.—There are three Special Schools in the County—Waverley Park, Kirkintilloch; Milton School, Bowling; and High Street School, Dumbarton.

In Waverley Park Home, which is maintained by the West of Scotland Association for the Care of the Feeble-minded,

there is one pupil from the County.

Milton Special School, which serves the Old Kilpatrick area, has three classes for Mentally Defectives, with 59 on the roll, one Class for Physically Defectives, with 10 on the roll, and one class for Deaf Mutes, with 13 on the roll, a total of 82.

High Street School, Dumbarton, which serves the Dumbarton and Vale of Leven areas, has three classes for Mentally Defectives, with 59 on the roll, and two classes for Physically Defectives, with 21 on the roll a total of 90

Defectives, with 31 on the roll, a total of 90.

The pupils in the Deaf Mute class at Milton are drawn from the whole County, except the parishes of Kirkintilloch and Cumbernauld.

Special Classes.—(a) For Mentally Defective Chil-Dren.—Lairdsland School, Kirkintilloch, with 12 on the roll; Bearsden Academy, Bearsden, with 10 on the roll; Clyde Street School, Helensburgh, with 10 on the roll—total, 32.

(b) FOR CONSERVATION OF VISION.—Boquhanran School, Clydebank, with 29 on the roll; College Street School, Dumbarton, with 27 on the roll; Lairdsland School, Kirkintilloch, with 7 on the roll—total, 63.

The following are	the	totals f	or the	Count	y :	
Mentally Defectives,						150
Physically Defectives,						41
Deaf Mutes,						13
Conservation of Vision	1,					63
Total,						267
Number of Physica	llv	Defecti	ive C	hildren	in	
Institutions paid for						12
Number of Mentally					titu-	
tions paid for by th						1
Blind Persons in train	ing	under E	Blind P	ersons	Act,	
1920, (cost of train	ing	borne l	by the	Educa	ntion	
Authority and Mainte	enan	ce by the	e Local	Author	rity),	
(a) Glasgow Royal B	lind	Asylum	,			8
.(b) Edinburgh Roya	l Bli	nd Asyl	um,			1
						_
Total,					•••	22

SPECIAL APPLIANCES SUPPLIED TO PUPILS.—During the session the supply of the following special appliances was agreed to by the Authority:—

				PUPILS
Special Boot,			 	1
Special Splints and	Over	shoes,	 	3
Leg Supports,			 	1
Artificial Eye,			 	3
Plaster Jacket,			 	1

# 9.—Arrangements for Physical Education and Personal Hygiene.

A. Physical Exercises. B. Baths. C. Practical Instruction in Hygiene.

There has been no change with regard to the above. (See Annual Reports, 1914-15, page 72; 1919-20, page 41; 1920-21, page 38; and 1927-28, page 37.)

#### 10 .- Feeding of School Children.

There were no meals supplied in any area during the past session.

#### X-RAY Treatment of Ringworm.

During the session eleven children were successfully treated for Ringworm of the Scalp by X-ray epilation at Whitecrook Clinic.

Other eight cases affecting the scalp were either successfully treated by local medication, or refused X-ray treatment.

#### Employment of Children.

The number of Licences applied for and granted under the Employment of Children Act, 1903, was as follows:—

	Granted.	Refused.	Total.
Cumbernauld,	 		
Kirkintilloch,	 19	3	22
New Kilpatrick,	 55	2	57
Old Kilpatrick,	 76	0	76
Dumbarton,	 53	-1	54
Vale of Leven	 24	0	24
Helensburgh,	 25	0	25
		_	
Total,	 252	6	258

#### 11.—ARRANGEMENTS FOR MEDICAL TREATMENT.

See Annual Reports, 1927-28, pages 38, 39, and 40, and 1928-1929, pages 46 to 54.

### Treatment of Minor Ailments.

							-			
District	Nurse.	Number of Children dealt with.	Total Number of Attendances.	Number of Visits to Parents.	Number of Visits to Clinics or Schools.	Eye Cases.	Throat and Nose Caşes.	Ear Cases.	Skin Cases.	Others.
Kirkintilloch, Cumbernauld, (Cumbernauld, S. Muirhead Arns, Southern District, Condorrat)	C. Jeffrey,	961	4751	77	331	171	5	82	642	61
New Kilpatrick Old Kilpatrick (Landward), Cumbernauld (Drumglass and Croy)	J. Scott,	665	4906	198	342	45	9	40	427	144
Old Kilpatrick, (Clydebank, Elgin Street, Our Holy Redeemer)	S. Dougherty,	636	1645	54	287	70	101	129	282	54
Old Kilpatrick, (Radnor Park, Boquhanran, Dalmuir, St. Stephen's)	E. Lyle,	451	1337	62	294	48	18	117	195	73
Dumbarton, (Academy, Knox- land, College Street, High Street, St. Patrick's)	M. Gilmour,	554	1340	39	334	22		81	374	77
Dumbarton, (West Bridgend, St. Patrick's High, Clerkhill), Helensburgh, Vale of Leven, (Renton)	E. Stevenson,	589	1525	21	315	95		68	286	140
Vale of Leven, (except Renton)	E. Yule,	666	3209	56	330	55	11	111	479	10
Tot al,		4522	18,713	507	2233	506	144	628	2685	55.9

Throat, Nose and Ear Clinics.

	Total	976 779 779 3107	709	259 136 136 140 140 140 10 270 622 10 774 77
Total.	Pre- School	104 81 81 386	1:1	25. 8 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
	School	872 698 698 2721	642 54 2	244 100 100 115 198 198 198 198 198 198 198
j.	Total	436 370 370 1560	332	323 44 17 208 51 121 55 51 51 51
Dumbarton.	Pre- School	288 130	12:7:	85 4 :8: 127 1 8 8 : : :
Du	School	402 342 342 1430	311	293 45 108 108 108 262 262 263 263 263 263 263 263 263 263
och.	Total	141 92 92 204	8 :s :	8:00 :8334 : 14 8 :8 :
Kirkintilloch.	Pre- School	9999	04 : : :	:::::::::::::::::::::::::::::::::::::::
K	School	139 90 90 288	£1 :∞ :	9 : 12 : 14   0 : 6 : 5 : 6 : 6 : 6 : 6 : 6 : 6 : 6 : 6
ık.	Total	399 317 317 1253	293 202: 32	273 77 77 19 179 147 329 5 126 316 316
Clydebank.	Pre- School	68 51 51 250	# : 2 :	:35884291417 13:51:
0	School	331 266 266 1003	249 15 2	228 45 16 131 131 284 284 109 265 21:
		Number of Children examined Number of Children operated on Attendances with Ambulance Home visits for after-care	Nature of Operations— Excision of Tonsils and Adenoids Excision of Tonsils only Excision of Adenoids only	Causation—  Pischarging Ears Tonsils much Enlarged Deafness Obstructed Breathing and Deafness Obstructed Breathing Rhinitis Tonsilitis Enlarged Glands Bronchitis Various.  Results— Progress definite and rapid Progress retarded Still on the books Sent to Hospital

# Dental Treatment.

MANAGEMENT ANAGEMENT         Routine Cases: Annel Combernatide         Routine Cases: Number         College Cases Combernatide         Total Text         Total Displayed Cases         Total Cases         Total Cases <th></th> <th></th> <th>Number o</th> <th>Number of Children Treated.</th> <th>Treated.</th> <th></th> <th></th> <th>Conserv</th> <th>Conservation Treatment.</th> <th>atment.</th> <th></th> <th></th> <th>Ex</th> <th>Extractions.</th> <th></th> <th></th>			Number o	Number of Children Treated.	Treated.			Conserv	Conservation Treatment.	atment.			Ex	Extractions.		
Name of Cases	School	RC	outine Cas		Number		Tooth	Fillod	Teeth Co	poserved	Total					
Total specified in the cases of Cases treated. Treat	MANAGEMENT	Number	Number		of Emer-	Total		· morr	Treat		Number	Teet		ted.	Anæs	thetics.
th.         689         429         429         44         135         292         456         11         44         135         292         456         116         572         337         77           th.         259         185         117         106         223         1         54         16         47         118         250         65         315         239         1498         315         239         45         316         315         239         45         316         315         318         230         65         315         439         315         4198		of Cases In- spected.	requiring Treat- ment.		cases treated.	of Cases Treated.	Tem- porary.	Per- manent.	Tem- porary.	Per- manent.	Teeth Con-	Tem-		Total No. of Extrac-		General.
n),         259         185         117         106         223         1         54         16         47         118         250         65         315         239           not.,         769         769         521         248         760         33         219         4         29         285         1196         302         1498         1498         1498         1498         149         281         350         107         466         335         478 <td>1 8</td> <td>689</td> <td>429</td> <td>387</td> <td>73</td> <td>460</td> <td>61</td> <td>111</td> <td>44</td> <td>135</td> <td>292</td> <td>456</td> <td>116</td> <td>572</td> <td>337</td> <td>:</td>	1 8	689	429	387	73	460	61	111	44	135	292	456	116	572	337	:
760         760         521         248         769         33         219         4         20         285         1196         302         1498         1498         1498         1498         1498         4         20         285         1196         281         350         107         466         335         1498         1498         411         45         102         286         454         1180         286         473         1140         5650         1241         466         335         475         415         416         48	(i)	259	185	117	106	223	1	54	16	47	118	250	65	315	239	:-
440         228         200         219         410         3         98         61         119         281         359         107         466         335            440         293         220         253         473         8         71         45         102         226         454         118         572         415         416         415         416         415         416	. (J.	169	760	521	248	692	33	219	4	20	285	1196	303	1498	1498	10
440         203         220         253         473         8         71         45         102         226         454         118         572         415	New Kilpatrick (Mr. Martin),	367	857	200	219	419	3	98	61	119	281	359	107	466	335	:
5793         3348         1751         514         2265          885          264         1149         5650         1243         6803         3186         4           1212         856         711         1095         1806          679         3         365         1047         1646         469         2115         1040         1           432         313         135         1096         1231          305          168         473         1162         304         1466         730           107         46         41         1         42         11         19         1         12         43         57         23         80         49           107         85         317         474         791         26         332         50         434         842         607         203         906         656         750           10.10         6552         4400         4079         8479         84         2773         224         1675         11,927         2956         14,885         8485         6	Old Kilpatrick (Mr. Martin),	140	293	220	253	473	80	7.1	45	102	226	454	118	572	415	:
th),   1212   856   711   1095   1806     679   3   365   1047   1646   469   2115   1040   1040   1240   1231     305     168   473   1162   304   1466   730	Old Kilpatrick (Miss M'Kendrick),	5793	3348	1751	514	2265	:	885	:	264	1149	5650	1243	6803	3186	434
432         313         135         1096         1231          305          168         473         1162         304         1466         730           72         46         41         1         42         11         19         1         12         43         57         23         80         49           107         85         317         474         791         26         332         50         434         842         697         209         906         656           10.140         6552         4400         4079         8479         84         2773         224         1675         11,927         2956         14,883         8485         6	(h)	1212	856	711	1095	1806	:	629	6	365	1047	1646	469	2115	1040	1117
72         46         41         1         42         11         19         1         12         43         57         23         80         49           107         85         317         474         791         26         332         60         434         842         697         209         906         656           10.140         6552         1400         4079         8479         84         2773         224         1675         4756         11,927         2956         14,883         8485	100000000000000000000000000000000000000	432	313	135	1096	1231	:	305	:	168	473	1162	304	1466	730	65
n), 107 85 317 474 791 26 332 50 434 842 697 209 906 656 . 10.110 6552 4100 4079 8479 84 2773 224 1675 4756 11,927 2956 14,883 8485	Vale of Leven (Mr. Martin),	21	46	41	1	42	п	19	1	12	5	57.	23	80	49	:
10.140   6552   4400   4079   84   2773   224   1675   4756   11,927   2956   14,883   8485	3	107	2	317	47.4	791	26	332	50	434	842	200	500	906	656	:
		10,140	6352	4400	4079	8479	*	2773	224	1675	4756	11,927	2956	14,883	8485	633

requiring treatment to Mr. Wydner, L.D.S. Mr. Wydner is a part time dentied, and during the session he worked for 201 hours.

Ophthalmic Treatment of School Children.

1	1	1	1	1	1	1	1	1	1
	Vale of Leven.	Girls.	R. L.	16 19 24 26 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	50 50	7 6	2 9	63	47
	1	-	F		-		-	-	-
	le o	Boys.	r.	5151000	59		4	99	54
	>	ğ	E.	22224	59	00	4		-
1	1 .	18.	I.	15 15 67 67	163	19	82	01	0
	d	Girls.	R.	64 67 14 14 4	165	19	18	202	250
-	Old Kilpatrick.	18.	I.	12554	134	15	13		1
	M	Boys.	E.	120 0 21 1	134 1	15	13	162	200
		is.	I.	100011	19	4	-		
SCHOOL MANAGEMENT AREA.	New Kilpatrick.	Girls.	F.	5140-01	19	-#	-	42	14
TA	New	50	ř.	V4111	14	61	60		
GENE	K	Boys.	E	9101111	14	01	00	19	0
LANA	nd I.	3.	I.	25 4 4 8 8 8	85	13	9		1
OCE N	Kirkintilloch and Cumbernauld.	Girls.	R.	20 20 20	80	14	-	101	48
SCHC		's.	T.	10222	65	7	œ		-
	Kirk	Boys.	R.	525144	99	9	œ	80	45
i			L.	100	24	4	63		-
	Helensburgh.	Girls.	R.	11 21 12 11 6	1.5	co	co	30	22
		90	I.	01010	18	63	61		
	H	Boys.	R.	08-00	18	61	61	22	12
	Dumbarton.		I.	30110 s	83	9	7	•	
		Girls.	R. L.	26215s	84	œ	4	96	161
	quin	.8.	I.	8222	78	11	20	-	~
	9	Boys.	E.	4837-4	80	6	5	6	103
		-		A.	:	: to	vise	ren	:
				H.A. M.A. MKA.	:		Vicion otherwise	Total Number of Children Examined,	:
					-,	Defective Vision too slight benefit from Spectacles,	. ot	of :	:
				don	Total,	dS r	TEIOn		lons
				cfective Visio treated with Spectacles,		fron		otal Number Examined,	ninat
				ctive		ctive	reated,	rmin	xan
				Defective Vision treated with Spectacles,		Defe	Defective treated,.	Tota	Re-Examinations,
-			. !						

Total Number of Children Examined-959. Total Number of Spectacles supplied-732.

Ophthalmic Treatment of School Children-Continued.

	1 :	1.	
	Vale of Leven.	Girls.	പ :ജ്യാഹ : : : : : : : : : : : : : : : : : : :
	Vale o	Boys.	1 :2 : :: : : : : : : : : : : : : : : :
	Old atrick.	Girls.	E :3-551 :- :0 : :- : :-
	Old Kilpatrick.	Boys.	r :4-00 : : : : : : : : : : : : : : : : : :
EA.	New Kilpatrick.	Girls.	급 :4 :여유 : : : : : : : : : : : : : : : : : :
SCHOOL MANAGEMENT AREA.		Boys.	다 :4. i=61 : : : : : : : : : : : : : : : : : : :
	Dumbarton. Helensburgh. Cumbernauld.	Girls.	8-6:32:::::::::::::::::::::::::::::::::::
		Boys.	L : : : : : : : : : : : : : : : : : : :
		Girls.	1 :0 :00 ::::::::::::::::::::::::::::::
		Boys.	<b>-</b> ::::::::::::::::::::::::::::::::::::
		Girls.	w :4 :4vu : :-uu : :-ouu
	Dump	Boys.	н :;; :::::::::::::::::::::::::::::::::
	Compilcations.		Blepharitis, Dacryocystitis Strabismus convergens, Strabismus divergens, Conjunctivitis and Keratitis, Opacity of Cornea Synechia anterior, Synechia posterior Anterior staphyloma, Iridocyclitis, Choroido-Retinitis, Choroido-Retinitis, Optic Atrophy, Nystagmus, Albinism, Anophthalmos

## Report by School Nurses.

District.	Nurse.	Number of Children examined.	Total number of Inspections.	Number of Visits to Parents or Schools.	Vermin or Nits on head.	Vermin or Nits on body.	Vermin Suspected.	Unsatisfactory Clothing.	Unsatisfactory Footgear.	Others.
Kirkintilloch, (Cumbernauld, S. Muirhead Arns, Southern Dis- trict, Condorrat)	C. Jeffrey,	341	1490	88	166	14	148	12	1	••
New Kilpatrick, Old Kilpatrick, (Landward), Cumbernauld (Drumglass and Croy)	J. S ott,	336	1647	160	246	19	60	85	10	1
Old Kilpatrick, (Clydebank, Elgin Street, Our Holy Redeemer)	S. Dougherty,	437	2460	88	134	11	241	13	3	47
Old Kilpatrick, (Radnor Park, Boquhanran, Dal- muir, St. Stephen's)	E. Lyle,	206	1441	62	81	12	79	5	1	29
Dumbarton, (Academy, Knox- land, College Street, High Street, St. Patrick's)	M. Gilmour,	383	1448	79	306	63	11	20	1	36
Vale of Leven, (except Renton)	E. Yule,	337	1566	101	275	56	37	31	36	5
Dumbarton, (West Bridgend, St. Patrick's High, Clerkhill), Vale of Leven, (Renton), Helensburgh,	E. Stevenson,	538	2221	139	380	55	179	83	7	33
Total,		2578	12,273	717	1588	230	755	249	59	151

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