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**County Council of the County of Lanark**  
EDUCATION COMMITTEE

**FORTY-FIRST**  
**ANNUAL REPORT**

ON THE  
**MEDICAL INSPECTION,  
SUPERVISION, AND TREATMENT  
OF SCHOOL CHILDREN**



**1949-50**



County Council of the County of Lanark  
EDUCATION COMMITTEE

FORTY-FIRST  
ANNUAL REPORT

ON THE  
MEDICAL INSPECTION,  
SUPERVISION, AND TREATMENT  
OF SCHOOL CHILDREN

1949-50



ROBERT ANDERSON & SONS, LTD., PRINTERS, GLASGOW.



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COUNTY COUNCIL OF THE COUNTY OF LANARK.

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TO THE CHAIRMAN AND MEMBERS OF  
THE EDUCATION COMMITTEE.

I submit the Annual Report on the School Health Service in your administrative area for the year ending 31st July, 1950, prepared in accordance with the terms of D.H.S. Circular No. 60/1938 and amending Circulars.

D. MACLEOD,  
*Sen. Asst. Medical Officer of Health (Schools).*

SCHOOL MEDICAL INSPECTION DEPARTMENT,  
COUNTY OFFICES,  
HAMILTON, *April*, 1951.



## STAFF.

---

County Medical Officer and  
\*Chief Executive School Medical Officer.

ANDREW G. REEKIE, M.B., Ch.B., D.P.H.

Senior Assistant Medical Officer of Health (Schools).

(a) D. MACLEOD, M.B., Ch.B., D.P.H.

Assistant School Medical Officers.

JANET M. BRUCE, M.B., Ch.B.  
ANN K. CORMACK, M.B., Ch.B.  
JANET B. CUNNINGHAM, M.B., Ch.B., D.P.H.  
ALEX. C. DOUGLAS, M.B., Ch.B., D.P.H.  
HELEN R. T. HOOD, M.B., Ch.B., D.P.H.  
VIDA J. PERRY, M.B., Ch.B.  
ELIZABETH M. POLLOCK, M.D.  
MARION A. PRENTICE, M.B., Ch.B.

Chief Dental Officer.

WILLIAM GIBSON, L.D.S.

Assistant Dental Officers.

(b) R. JARDINE BEATTIE, L.D.S.  
ARCHIBALD HAY, L.D.S.  
(c) MARGARET HINSHELWOOD, L.D.S.  
MARY H. HINSHELWOOD, L.D.S.  
ANDREW C. F. RANKIN, L.D.S.  
(d) MARGARET S. M'DONALD, L.D.S.  
(e) ELIZABETH WATSON, L.D.S.  
(f) JAMES M'D. WEATHERSTON, L.D.S.

Part-Time Ophthalmic Surgeons.

JAMES HILL, M.B., Ch.B., D.O.M.S.  
MARGARET H. E. MARTYN, B.Sc., M.B., Ch.B.  
JOHN A. MORTIMER, M.D., F.R.C.P.E.

Part-Time Ear, Nose and Throat Specialist.

ROBERT A. GRAY, M.B., Ch.B.

**Nurses.**

MARY M. BENNETT	MARGARET K. LAMOND
HELEN S. BERTRAM	(g) CATHLEEN LENAGH
JESSIE M'K. BLACK	(h) ELIZABETH M'DONALD
MARTHA CHISLETT	(i) EUPHEMIA MACDOUGALL
RACHEL B. I. DOBIE	MARJORY K. M'DOUGALL
ANNIE N. DOUGLAS	SUSAN M'FADYEN
ADA FOWLIE	EMILY M'GEE
JEAN G. GIBSON	MARGARET NEILSON
JEAN HANNAH GRAY	HELEN PARK
JEAN L. GREEN	JEAN B. ROBB
MARIA HUGHES	ANNE I. SORLEY
CATHERINE C. JOHNSTON	MARY STEWART
MARY W. JOHNSTON	MARGARET C. R. SUTTER
MARGARET KELLY	MARY WALLACE
JANE KENNEDY	ELIZABETH WILLIAMSON
	(Temporary)

**Dental Attendants.**

JESSIE BALLOCH	(j) ELIZABETH M'DADE
MARY GOLD	SARAH M'GHIE
MARGARET JAMES	NELLIE WARDROPE

**Clerical Staff.**

*Chief Clerk*—JOHN PORTER

MARK ALLAN	MARION SINCLAIR
MARGARET BARR	RAYMOND SMITH
MARY W. BOYD	AGNES SPEIRS
AGNES J. BROWN	

**Dental Department.**

BARBARA MONAGHAN	HELEN STEVEN
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- 
- |                        |                       |
|------------------------|-----------------------|
| (*) Appointed 25/1/50  | (f) Resigned 21/11/49 |
| (a) Appointed 16/11/49 | (g) Appointed 1/5/50  |
| (b) Resigned 11/1/51   | (h) Retired 12/4/50   |
| (c) Resigned 31/8/49   | (i) Appointed 6/3/50  |
| (d) Appointed 1/5/50   | (j) Resigned 15/9/49  |
| (e) Resigned 10/12/49  |                       |



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**REPORT on the MEDICAL INSPECTION, SUPERVISION  
and TREATMENT of SCHOOL CHILDREN in the  
COUNTY OF LANARK for the year ended 31st July.  
1950.**

**1. LIST OF STAFF.**

Decisions taken by the County Council in the Autumn of 1949 with regard to the School Medical Staff, following Dr. Young's retirement, are indicated in the Staff List (compare page 4).

Appointments made were :—

*Chief Administrative and Chief Executive School Medical Officer.*

Dr. A. G. REEKIE, County M.O.H.

*Senior Assistant Medical Officer of Health (Schools).*

Dr. D. MACLEOD, Assistant M.O.H.

**2. GENERAL STATISTICS.**

The number of schools in the educational area is as follows :—

(a) Primary	...	...	...	...	...	...	} 218
(b) Junior Secondary	...	...	...	...	...	...	
(c) Secondary	...	...	...	...	...	...	13
(d) Special Schools	...	...	...	...	...	...	5
(e) Nursery Schools	...	...	...	...	...	...	2
(f) Special Classes at Certified Institutions	...	...	...	...	...	...	2
Population of the area (estimated, 1947)	...	...	...	...	...	...	530,825
*Number of children on the school registers	...	...	...	...	...	...	91,257
Number of children in average attendance	...	...	...	...	...	...	81,478

\* The figures are taken from the official return for June, 1950.

**3. SANITARY CONDITION OF SCHOOLS.**

Improved conditions in many, and basic essentials in most schools is the order of the day.

Regular inspection of sanitary arrangements is a routine procedure carried out by School Medical Officers on routine visits and on special occasions during the school year. Reports are considered by the Senior School Medical Officer and urgent needs are passed on to the Works Department for their information and attention.



Several new schools have been built, with improved facilities and adequate amenities. Additions have been made to existing schools and new dining halls of good design have been erected at considerable cost.

Urgent repairs and defects are given attention at the earliest possible moment.

We look forward to the time, still somewhat distant, when large scale expansion and re-building will take place.

#### 4. ORGANISATION AND ADMINISTRATION.

##### A. SYSTEM AND EXTENT OF MEDICAL INSPECTION AND TREATMENT.

As in former years, medical inspection of children in certain specified grades was carried out and the results carefully recorded. These grades were :—

Age groups—infants,  
9 years,  
13 years,  
16 years,  
7 years (special group).

In one grade, that of the 7 year group, vision and hearing only were ascertained.

The above examinations constituted a large part of the duty of Medical Officers and yielded their considerable harvest of defects, which were duly dealt with.

Special cases, not falling within the above age groups, were referred by education staff and examined at the end of the school inspection. Re-visits to schools and follow-up examinations were duly carried through.

Children and adolescents applying for further education, pre-apprenticeship classes, etc., were examined and certified fit or unfit.

All classrooms were visited by Medical Officers and teachers interviewed to discover unreported disabilities.

During visits, Medical Officers reviewed heating, lighting, ventilation and other factors affecting the health of children.

Parents who attended for the examination of their children were seen individually and queries regarding their particular child's health discussed.

On reference by the School Medical Officer, Specialist examinations of Ear, Nose and Throat, Eye, Skin and Orthopaedic cases and



Debilitated children were carried out by the appropriate Consultant.

*Treatment* was given in Minor Ailments Clinics as in previous years. (83,924 attendances). Conditions treated were notably eye inflammations, skin eruptions, minor wounds, etc. Ultra-violet Ray treatment was given in County and Burghal Clinics.

The treatment of children suffering from more incapacitating defect, e.g., rheumatism, epilepsy, more severe orthopaedic cases, was specially arranged for in hospitals and Epileptic Colony.

A campaign of immunisation of school children against diphtheria was conducted in the County Area.

#### B. SYSTEM AND EXTENT OF DENTAL INSPECTION AND TREATMENT.

The Chief Dental Officer's report is given in Section 7, page 26.

#### C. SCHOOL NURSING AND ARRANGEMENTS FOR "FOLLOWING-UP."

The nursing staff consists of, at present, 29 nurses. Their duties are divided between Medical Inspection in schools and Treatment in the school clinics. Nurses can be, according to the needs of the Service, switched from one duty to another, but their duties are, for the most part, fixed, for continuity, in one area.

At Medical Inspection nurses :—

Undress and dress children for examination.

Weigh and measure.

Investigate for dirty clothing and vermin.

Assist with visual tests.

Help with record keeping and records disposal, also notification of parents.

Undertake regular visitation of schools, as time permits, for follow-up of defects and cleanliness inspections.

On the treatment side nurses' duties consist of :—

Minor ailments clinics.

Scabies clinics.

Ultra-violet ray.

Visual.

Ear, nose and throat.

Tonsil and adenoid operations.

Special School (minor ailments clinics).

Regular visits to schools for discovering verminous cases and minor ailments requiring treatment.

- Follow-up of defaulters.
- Home visits to special cases.
- Special visits to schools at request of staff.
- General follow-up of notified defects.

#### D. CO-ORDINATION WITH PUBLIC HEALTH SERVICES.

Links with the Public Health Services of the County and Burghs have been maintained as follows :—

- The common use of clinics.
- Notification and control of infectious disease in schools.
- Treatment of scabies and verminous states.
- X-ray treatment of ringworm of scalp.
- Ultra-violet treatment.
- Examination of child contacts of T.B. cases.
- X-ray examination of chest conditions in school children.
- Contacts between nursing staffs.
- Many common administrative activities.

This aspect of our work is one that is productive of an increased awareness and appreciation of each others' responsibilities.

#### E. CO-OPERATION WITH VOLUNTARY BODIES AND OTHER OUTSIDE AGENCIES.

As indicated in our last Report, with the development of the National Health Service, the necessity for the work of many voluntary bodies has greatly diminished.

We still feel there are fields for their valuable activities and wish to record our appreciation of the excellent work of the R.S.P.C.C., the Girl Guides' Association, Red Cross Society and the St. Andrew's Ambulance Association who have each assisted us on a number of occasions.

#### F. CO-OPERATION WITH TEACHERS AND PARENTS.

It is not possible for School Medical Officers to work effectively without the co-operation of parents, teachers and other medical workers.

On a school visit, the Medical Officer makes contact with the Head of the School and discusses proposed arrangements for the carrying out of the inspection to mutual convenience.

Individual teachers thereafter meet the Medical Officer as their classes go through and report their health problems.



The discussions on individual pupils which take place, forge closer links between the educational and medical staffs.

Parents bring their five-year-olds to the first routine inspection but tend to fall off on later occasions unless there is some specific condition which they know about. They also come to the Minor Ailments Clinics when their children are referred there for treatment.

Parent-Teacher-Medical Staff meetings are useful but they take place at too wide intervals to be very effective. However, opportunities for further co-operation between staffs and parents will be explored; we are glad of the occasional special Conferences attended by Medical Officers and Teachers on subjects of mutual interest.

## 5. FINDINGS OF MEDICAL INSPECTION.

Routine medical examination which, as has been stated, takes place on four occasions during each child's school life, viz. :—

- (1) On admission to school,
- (2) During the last year of attendance at the primary school,
- (3) At the age of 13-14 years,
- (4) During the last year at the secondary school,

forms the basic source of our information regarding the pupil's health. These examination dates are fixed by the Secretary of State in accordance with the Annual Regulations under the Education Act, 1946.

The detailed findings of the investigations are entered on the child's medical record card and are before the Medical Officer for comparison at each subsequent inspection. In this way defects are discovered, dealt with, followed up and re-checked at the appropriate interval.

Individual cases present special features. Contact often has to be made about these with the family doctor. Absentees and dilatory parents are followed up whenever necessary.

The total number of children examined during the past year was 26,653.

The following Table shows the average heights and weights of school children in Lanarkshire :—

AGE.	AVERAGE HEIGHT IN INCHES.							
	5½		9½		13½		16½	
	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
Anthropometric Committee's Standard ...	...	...	...	...	...	...	...	...
County of Lanark ...	41.2	41.0	51.9	51.2	56.6	57.8	64.3	61.8
	43.32	43.06	52.04	51.45	58.75	59.4	68.03	63.75



## AVERAGE WEIGHT IN LBS.

AGE.	5½		9½		13½		16½	
	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
Anthropometric Committee's Standard ...	40.5	40.0	64.9	59.3	82.6	87.0	119.0	112.7
County of Lanark ...	43.39	42.32	63.78	61.7	91.13	92.4	137.28	121.34

We now give notes regarding each system under examination and some statistics bearing upon it :—

*Condition of Clothing.*—The number of children found at routine inspection who had defective clothing was 533 boys and 525 girls, a total of 1,058 or a percentage of 3.97.

Number of children examined ...	...	...	...	26,653
Number with defective clothing	...	...	...	1,058
Percentage ...	...	...	...	3.97
Percentage last year	...	...	...	3.6
Number of special cases found defective	...	...	...	196

The figures for the two years are practically identical.

*Footgear unsatisfactory.*—The condition of the footgear showed a similar figure to that of last year. 68 boys and 34 girls, a total of 102 was recorded as having defective footwear.

Number of children examined ...	...	...	...	26,653
Number with defective footwear	...	...	...	102
Percentage ...	...	...	...	0.38
Percentage last year	...	...	...	0.35
Number of special cases found defective	...	...	...	11

*Uncleanliness of Head.*—This is divided into three categories—nits present, lice present and simple dirtiness. The total of these three groups was 2,850 ; 387 boys and 2,463 girls, or a percentage of 10.88. This figure compares favourably with 12.1 in the previous year. Details of each group are as follows :—

<i>Number of children examined.</i>	<i>Number with Nits.</i>	<i>Percentage.</i>	<i>Percentage last year.</i>	<i>Special Cases.</i>
26,653	2,700	10.31	11.34	866
	<i>Lice present.</i>			
26,653	114	0.43	0.7	89
	<i>Dirty only.</i>			
26,653	36	0.13	0.09	3

These figures show an improvement. Dirty and verminous conditions of the head are still too common in our schools and it is

only by constant examination and supervision that there is any hope of finally eradicating this evil. There is evidence, however, that very bad conditions are decreasing.

*Uncleanliness of Body.*—Is divided into three groups as in Uncleanliness of Head, i.e., nits present, lice present and simple dirtiness. 261 boys and 154 girls were recorded, a total of 415 or 1.55 per cent.

<i>Number of children examined.</i>	<i>Number with Nits.</i>	<i>Percentage.</i>	<i>Percentage last year.</i>	<i>Special Cases.</i>
26,653	2	0.007	0.03	—
	<i>Lice present.</i>			
26,653	3	0.011	0.03	3
	<i>Dirty only.</i>			
26,653	410	1.53	1.25	66

The first two of these figures show a downward tendency in comparison with those of last year. It will be observed that the number found to be verminous is low. The presence of lice on the body is becoming uncommon.

*Diseases of the Skin.*—Under this group heading are included diseases of the skin of the head and body. The total number of children suffering from diseases of the skin of the head was 304; 173 boys and 131 girls, a percentage of 1.14. They are classified as (1) Ringworm, (2) Impetigo and (3) Other diseases.

(1) Number of children examined	...	...	...	26,653
Number with Ringworm of the head	...	...	...	3
Percentage	...	...	...	0.011
Percentage last year	...	...	...	0.008
Special cases found affected	...	...	...	3

The total number affected (6) compares with 3 in the previous year.

(2) Number of children examined	...	...	...	26,653
Number with Impetigo (head)	...	...	...	90
Percentage	...	...	...	0.34
Percentage last year	...	...	...	0.55
Special cases found affected	...	...	...	45

These figures show a decrease in Impetigo. The total of 135 compares with 200 in the year previous.



- (3) Other diseases of head includes all other diseases of the head except Ringworm and Impetigo.

Number of children examined	...	...	...	26,653
Number found affected	...	...	...	211
Percentage	...	...	...	0.79
Percentage last year	...	...	...	0.95
Special cases affected	...	...	...	40

These figures also show a decrease on those last year.

*Diseases of the Skin of the Body.*—Are divided into Ringworm, Impetigo, Scabies and Other diseases. The total number affected was 1,090 ; boys 580, girls 510, or a percentage of 4.08.

<i>Number affected with Ringworm.</i>	<i>Number of children examined.</i>	<i>Percentage.</i>	<i>Percentage last year.</i>	<i>Special Cases.</i>
7	26,653	0.026	0.03	2
<i>Number affected with Impetigo.</i>				
71	26,653	0.264	0.25	33
<i>Number affected with Scabies.</i>				
57	26,653	0.214	0.31	20
<i>Number with Other diseases.</i>				
955	26,653	3.58	3.15	213

These figures show a decrease in Ringworm, a total of 9 cases as against 10 in the previous year. Scabies continues to show a decided decline, 77 cases being recorded as against 135 in the previous year and, if this improvement is continued, the numbers of Scabies cases will soon be down to the low numbers of pre-war years. The figures for Other diseases of the skin of the body are almost identical for both years.

*Malnutrition.*—Is of two degrees, (1) Slight and (2) Bad. During the past year 480 children were recorded as suffering from slight malnutrition, a fall in number compared with those of 1948-49. The number of cases of more marked malnutrition recorded was 22, giving a total number under the general heading of malnutrition of 502, or a percentage of 1.89 as compared with a percentage of 2.76 in the previous year. There is thus no reason to fear that the physical condition of the school children in Lanarkshire is deteriorating. Where children take advantage of the milk and meals supplied in schools, there is little chance of any serious malnutrition



which can be attributed to unsuitable or insufficient food. The number of children recorded for slight malnutrition was 480 or a percentage of 1·80 as compared with 719 and a percentage of 2·8 in the year previous. Those suffering from more marked malnutrition numbered 22, a percentage of 0·08 as compared with 34 and 0·13 in the past year. There is no single definite standard by which degrees of malnutrition can be assessed and it is a matter for assessment in the light of the long experience of our School Medical Officers. Details are given below :—

<i>Number of children examined.</i>	<i>Number found suffering from slight malnutrition.</i>	<i>Percentage.</i>	<i>Percentage last year.</i>	<i>Special Cases.</i>
26,653	480	1·80	2·8	9
	<i>Number with malnutrition.</i>			
26,653	22	0·08	0·13	1

*Oral Sepsis.*—192 boys and 200 girls, or a percentage of 1·47 were recorded as suffering from septic conditions of the mouth.

Number of children examined ...	...	...	...	26,653
Number affected ...	...	...	...	392
Percentage ...	...	...	...	1·47
Percentage last year ...	...	...	...	1·5
Special cases ...	...	...	...	13

*Diseases of the Naso-Pharynx.*—These include diseases of the Nose—totalling 1,729 ; boys 993, girls 736, or a percentage of 6·47, Diseases of the Throat—total 5,346 ; boys 2,653, girls 2,693, or a percentage of 20·07, and Diseases of Glands—total 2,225 ; boys 1,177, girls 1,048, or 8·34 per cent. The total number of all three categories was 9,300 or 34·88. Below is a tabular statement :—

	<i>Number examined.</i>	<i>Number found defective.</i>	<i>Percentage.</i>	<i>Percentage last year.</i>	<i>Special Cases.</i>
Nasal conditions for observation ...	26,653	842	3·15	3·27	24
For treatment (Adenoids)	26,653	305	1·14	0·97	69
Other conditions of Nose	26,653	582	2·18	2·17	75
Tonsils for observation ...	26,653	3,646	13·68	15·31	50
Tonsils for treatment ...	26,653	1,700	6·39	5·77	352
Glands for observation ...	26,653	2,191	8·21	7·6	27
Glands for treatment ...	26,653	34	0·13	0·125	10

These figures do not vary noticeably from those of last year. Glands for observation (i.e., temporarily enlarged and probably associated with the above) show an increase.



*External Eye Diseases.*—Includes Blepharitis, Conjunctivitis, Corneal Opacities, Squints and Other diseases of the external eye. The total number affected was 1,679; boys 804, girls 875, or a percentage of 6.31. Details are given below :—

Condition.	Number of children examined.	Number found affected.	Percentage.	Percentage last year.	Special Cases.
Blepharitis ...	26,653	570	2.14	2.12	110
Conjunctivitis ...	26,653	152	0.57	0.55	49
Corneal opacities ...	26,653	25	0.09	0.12	—
Squints ...	26,653	778	2.92	2.66	163
Other diseases ...	26,653	154	0.58	0.54	42

There is a general increase in these conditions, especially in the number of squints. As squinting is usually associated with deterioration of vision, the early treatment of this condition, including the supply of correcting spectacles, is of importance. Orthoptic treatment is also indicated and arranged for in selected cases.

*Visual Acuity.*—Is divided into two classes—(1) Those with 6/9 or 6/12 in the better eye with or without glasses. This is termed "Fair Vision". (2) Those with 6/18 or worse in the better eye with or without glasses. This is "Bad Vision". The number of children in these two categories was boys 822, girls 936, with a total of 1,798 or 10.39 per cent.

Visual Acuity.	Number of children examined.	Number found defective.	Percentage.	Percentage last year.	Special Cases.
6/9 or 6/12 in better eye ...	*17,337	1,425	8.21	5.14	250
6/18 or worse in better eye	17,337	373	2.15	1.45	125

\*Infant and 7-year-old children not included.

The number of children recommended for treatment of errors of refraction was 1,307 or 7.54 per cent. as compared with 5.35 per cent. last year.

The outstanding feature of visual treatment has been the long time which has elapsed between examination and the supply of glasses ordered.

*Ear Diseases*—Are of two categories—(1) Otorrhoea, (2) Other diseases of Ear. The total number recorded was 568 or a percentage of 2.13. Details are as follows :—

Condition.	Number of children examined.	Number found affected.	Percentage.	Percentage last year.	Special Cases.
Otorrhoea ...	26,653	222	0.83	0.85	86
Other diseases of Ears ...	26,653	346	1.3	1.15	82



The number of children affected by ear conditions is very similar to that of the previous year. Treatment for Otorrhoea is carried out at the school clinics. In some cases it is very resistant to conservative treatment and operative measures are called for.

*Defective Hearing.*—Is grouped according to severity. Group I includes children with slight deafness. They do not require any special educational treatment. Group 2A are those who need a favourable hearing position in class. Group 2B are those children who require special educational treatment. Group 3 consists of children with severe deafness and serious speech defects (deaf-mutism, etc.). These children require education in special schools for the deaf. The total number of children in the four groups was 370; 192 boys and 178 girls, or 1.39 per cent. Details are given as follows:—

Number of children examined.				Hearing Group.	Number found affected.	Percentage.	Percentage last year.	Special Cases.
*26,653	...	...	...	1	222	0.83	0.63	40
*26,653	...	...	...	2A	139	0.52	0.3	40
*26,653	...	...	...	2B	4	0.015	0.003	3
*26,653	...	...	...	3	5	0.018	0.007	—

\*7-year-old children not included here but shown separately.

*Speech.*—Defects are listed in two categories—(1) Defective Articulation, (2) Stammering. The total number of children recorded under these two headings was 274, of whom 192 were boys and 82 were girls. The percentage of defects was 1.018.

Condition of Speech.				Number of children examined.	Number found defective.	Percentage.	Percentage last year.	Special Cases.
Defective articulation	...	...	...	26,653	233	0.87	0.67	46
Stammering	...	...	...	26,653	41	0.15	0.16	12

There is no significant difference between the figures for the two years. Speech therapy by the Child Guidance Service Staff has been a most useful addition to the treatment of these cases.

*Mental and Nervous Conditions.*—Includes all children who are backward, mentally dull, mentally defective but educable, mentally defective ineducable, nervous and unstable and those who exhibit difficult behaviour. The total number of children in these groups was 290 or a percentage of 1.31, of whom 216 were boys and 137 were girls. A detailed statement appears overleaf:—



Condition.	Number of children examined.	Number found defective.	Percentage.	Percentage last year.	Special Cases.
Backwardness ...	26,653	101	0.37	0.31	9
Dullness ...	26,653	102	0.38	0.34	28
M.D. educable ...	26,653	65	0.24	0.14	28
M.D. ineducable ...	26,653	2	0.007	0.019	—
Nervous or unstable ...	26,653	65	0.24	0.22	13
Behaviour difficult ...	26,653	18	0.07	0.03	3

The incidence in these conditions remains fairly stable from year to year. In the case of nervous and unstable children, the Child Guidance Service is informed and deals with each case, unless the opinion of a Psychiatrist is desired.

*Heart Diseases.*—Are of three kinds—Congenital, Acquired and Functional. The total number of children affected was 516; 250 boys and 266 girls, a percentage of 1.94. Below is a detailed statement of the incidence of these three groups :—

Condition.	Number of children examined.	Number found affected.	Percentage.	Percentage last year.	Special Cases.
Congenital Heart ...	26,653	44	0.16	0.22	4
Acquired Heart ...	26,653	127	0.48	0.57	18
Functional Heart ...	26,653	345	1.29	1.51	20

These figures indicate that Congenital Heart conditions are more or less stable in incidence, while Functional and Acquired cases show a decrease.

*Lung Diseases.*—Include Chronic Bronchitis, Suspected Tuberculosis of Lungs and Other diseases of Lungs. The total number of children affected was 867, a percentage of 3.24; 533 were boys and 334 girls. Below are the details of these three groups :—

Condition.	Number of children examined.	Number found affected.	Percentage.	Percentage last year.	Special Cases.
Chronic bronchitis ...	26,653	49	0.18	0.42	6
Suspected tuberculosis ...	26,653	27	0.10	0.08	5
Other diseases of lungs ...	26,653	791	2.95	3.63	42

These figures show a decided fall in cases of Chronic Bronchitis, a slight increase in Suspected Tuberculosis. As Chronic Bronchitis has a relationship to nutritional states, the figures indicate no general lowering of the nutritional well-being of school children.

*Deformities.*—May be due to Congenital causes or they may be acquired as a sequel to Infantile Paralysis. A number is due to

Rickets and the remainder to other causes unspecified. The total number of children affected was 555, a percentage of 2.07. Of these 328 were boys and 227 were girls.

<i>Condition.</i>	<i>Number of children examined.</i>	<i>Number found affected.</i>	<i>Percentage.</i>	<i>Percentage last year.</i>	<i>Special Cases.</i>
Congenital deformities ...	26,653	112	0.41	0.5	6
Acquired deformities due to Infantile Paralysis ...	26,653	29	0.11	0.11	3
Probable rickets ...	26,653	216	0.81	0.93	4
Other causes ...	26,653	198	0.74	0.51	20

There is no increase in the incidence of deformities due to Infantile Paralysis. Under the heading "Probable Rickets" are included all these slight bony deviations from the normal, a great many of which are unlikely to be caused by Rickets but can only be classified as such. The genuine case of Rickets, previously very common, is now unknown.

Children born in 1942, that is 7 years of age, were examined only for Vision and Hearing.

The details of this group, in respect of visual defects, is as follows :—

The number of children examined was 4,299 boys and 4,215 girls, a total of 8,514. Of these 214 had squints, 299 had fair vision and 184 bad vision. The number recommended for examination for errors of refraction was 820.

<i>Number examined.</i>	<i>Defect.</i>	<i>Number found affected</i>	<i>Percentage.</i>
8,514	Squint ...	214	2.51
8,514	Fair vision ...	999	11.73
8,514	Bad vision ...	184	2.16

Details of the 1942 group of children examined for hearing defects are as follows :—

The number of children examined was 8,514. Of these 227 were found to have defects of hearing of varying degree. 142 had Grade I hearing ; 82 Grade IIA. There were 2 in Grade IIB and 1 in Grade III. Details are as follows :—

<i>Number of children examined.</i>	<i>Grade of defect.</i>	<i>Number found affected</i>	<i>Percentage.</i>
8,514	Grade I ...	142	1.67
8,514	Grade IIA ...	82	0.96
8,514	Grade IIB ...	2	0.02
8,514	Grade III ...	1	0.01



*Infectious Diseases.*—Only 21 cases suffering from infectious disease were discovered in schools during the year. Such cases, of course, are at once excluded and reported to the Medical Officer of Health of the County or Burgh according to the siting of the school. The diseases consisted mainly of Mumps and Chickenpox.

*Other Diseases and Defects.*—Under this heading are grouped all those diseases and defects found in schools which have not already been mentioned in the preceding paragraphs. They totalled 859 or a percentage of 3·24, of whom 352 were boys and 507 were girls. Special cases with similar diseases totalled 229. The more important of these conditions are recorded below :—

Anaemia 308 ; enuresis 119 ; rheumatism 85 ; obesity 101 ; debility 61 ; goitre 15 ; hernia 24 ; gastro-enteritis 17 ; fractures and sprains 19 ; coeliac disease 8 ; cysts 6 ; chorea 6 ; laryngitis, tonsillitis and tracheitis 14 ; thread worms 13 ; appendicitis 6 ; osteomyelitis 2 ; hydrocele and varicocele 3 ; tumours 15 ; nephritis 7 ; diabetes 1 ; ganglion 3 ; and isolated cases of habit spasm, acidosis, hypothyroidism, albinism, Reynaud's disease, vulvo-vaginitis, migraine, cystitis, leukaemia, haemophilia and pseudo hypertrophic dystrophy.

#### EXAMINATIONS CONDUCTED BY THE SCHOOL MEDICAL STAFF OTHER THAN ROUTINE SCHOOL EXAMINATIONS.

In a school population of 90,000, such as ours, numerous cases of a special nature require medical examination. These come to us at the request of the Director of Education, Attendance Department, Headmasters and Headmistresses, Superintendent of Remand Home, Children's Officer, etc., etc. They take up a very considerable amount of time and travelling and are not easily classified for Annual Report purposes.

We append a short statement of some of the types of examination under this mixed heading :—

- (a) Examination of absentees from schools and irregular attenders. These are done at the request of the Attendance Department. They totalled 1,106. Many of these cases are examined at school clinics by arrangement, but frequently home visits have to be made, very often in outlying parts of the County.



- (b) Examination of physically and mentally invalid children in attendance at the four special schools. These examinations are carried out at regular intervals. They numbered 759.
  - (c) Examinations of invalid children for admission to day special schools. The numbers were—Physically Invalid 87 ; Mentally Invalid 121.
  - (d) Children employed under the Employment of Children Act. They numbered 456. The chief employments engaged in are delivery of papers 194 ; messages 125 ; milk and rolls 137.
  - (e) Children examined under the Children and Young Persons Act. These examinations are usually made at the Remand Home, Cambuslang. All children admitted to the Remand Home are examined within 24 hours. Examination of Juvenile Delinquents numbered 152 and Borstal cases 4.
  - (f) Guardianship cases includes children taken into protective custody and boarded-out children. Examinations totalled 12. Wooddean House, Bothwell, and Flemington House, Uddingston, which house children taken into care and protection by the Education Committee, are regularly visited by one of the School Medical Officers.
  - (g) Students in preliminary training as teachers totalled 4.
  - (h) Examinations for admission to the holiday camps and Residential Schools—2,716.
  - (i) Examination of deaf-mute children—3.
  - (j) Examination of blind children—2.
  - (k) Examination of necessitous children for the supply of clothing, food, cod liver oil and extract of malt. The number granted boots was 680 ; clothing 459 ; and tonic food 5.
  - (l) Special examination of children at the Minor Ailments Clinics—2,440.
  - (m) Immunisation of school children—6,734.
- The children in the nursery schools were immunised against Diphtheria and Whooping Cough.
- (n) Examination of mentally defective children suspected of being ineducable. These totalled 59, of whom 34 were found to be definitely ineducable and were reported to the General Board of Control.

In addition, the following examinations were carried out :—Janitors 16 ; school cleaners 26 ; certifications for Certified Institutions 9 ; leavers at Certified Institutions 9 ; epileptics for admission to the Colony of Mercy, Bridge of Weir 5 ; teachers 8.



## 6 MEDICAL TREATMENT.

### A. MINOR AILMENTS TREATMENT.

The treatment of minor ailments is a statutory duty, and the logical follow-up of the early detection of defect. Many of these ailments are of a simple nature, others are more serious—all are a potential danger to child health and a source of interrupted education and are treated with a view to cure at the earliest moment.

Our clinics, numbering twelve main and eleven subsidiary units through the County, were freely attended during the year. A mobile clinic served some of the isolated rural schools. Those reporting for treatment were mainly eye, skin, ear, nose and throat affections.

The total number of children treated at the main clinics was 11,738 and the number of attendances was 59,614. At the subsidiary clinics the number treated was 4,545 and involved 24,310 attendances.

The total for all clinics was 16,283 with 83,924 attendances.

The following are the totals of children treated in the main clinics and the number of attendances made in the four main categories of conditions :—

- (1) Eye conditions treated 1,779 and attendances made 11,374.
- (2) Skin conditions treated 8,509 and attendances made 37,419.
- (3) Ear diseases treated 1,034 and attendances made 8,354.
- (4) Nasal conditions treated 236 and attendances made 2,000.

As usual, skin conditions were in the majority.

Cleansing of children suffering from verminous conditions is carried out at all the clinics. During the past year 1,484 children were cleansed, of these 147 were boys and 1,337 were girls. Supervision, after disinfestation, is maintained by the nursing staff.

In the special schools a nurse is in daily attendance to treat minor ailments. The total number of treatments given was 38,927.

At the Minor Ailments Clinics other examinations than those mentioned above are carried out. These examinations totalled 2,907 during the past year.

A tabular statement of the clinics, children treated and attendances made is given on opposite page :—

## ESTABLISHED CLINICS.

<i>Clinic.</i>		<i>Medical Officer.</i>	<i>Children treated.</i>	<i>Attendances made.</i>
Airdrie ... ..		Dr. Hood ... ..	1,422	7,196
Baillieston ... ..		Dr. Hood ... ..	594	3,228
Bellshill ... ..		Dr. Perry ... ..	913	4,589
Blantyre ... ..		Dr. Perry ... ..	1,178	5,592
*Cambuslang ... ..		Dr. Cunningham ... ..	1,833	7,697
Coatbridge ... ..		Dr. Pollock ... ..	1,806	9,157
Hamilton ... ..		Dr. Douglas ... ..	1,285	8,041
Larkhall ... ..		Dr. Douglas ... ..	624	3,212
Motherwell ... ..		Dr. Prentice ... ..	684	3,975
Rutherglen ... ..		Dr. Cunningham ... ..	776	3,357
†Shotts ... ..		Dr. Wilson ... ..	46	256
Wishaw ... ..		Dr. Bruce ... ..	577	3,314
Totals ... ..			11,738	59,614

\* In addition, nurses of the school staff treated 11 children (attendances made 37) for scabies at the Health Institute, Cambuslang.

† Conducted by the staff of the County Public Health Department.

## SUBSIDIARY CLINICS.

<i>Clinic.</i>			<i>Children treated.</i>	<i>Attendances made.</i>
Uddingston ... ..			105	332
Blackwood ... ..			237	1,271
Lesmahagow ... ..			481	2,629
Carluke ... ..			613	3,935
Carnwath ... ..			431	1,959
Lanark ... ..			116	624
Forth ... ..			267	1,859
Stonehouse ... ..			342	1,774
Strathaven ... ..			369	1,469
East Kilbride ... ..			308	1,873
Benhar ... ..			574	2,907
Mobile Clinic ... ..			105	332
Totals ... ..			4,545	24,310

The Medical Officers of the County and Burghs afford ultra-violet ray treatment at their clinics free of cost. Their co-operation is appreciated.

## B. DEFECTIVE VISION AND SQUINT.

School Medical Officers and nurses and Ophthalmic surgeons dealt with considerable numbers of visual cases during the year under review. Twenty-eight visual clinics were in constant service.

Selected during the school routine inspections by the Area School Medical Officer, the defective child is referred to the Eye Specialist



for refraction or for other examination and attention. The delay in time between the ordering and the issue of glasses has grown steadily less. A limited degree of priority for more serious cases exists. All complaints regarding eye cases are taken up and forwarded to the appropriate quarter, and the officials concerned have given us all the information available in each case, and always a reasonable explanation regarding delay. The total number of children examined by the Ophthalmic Surgeons during the past year was 1,959 and 4,202 re-inspections of children previously tested were made.

The number of spectacles prescribed was 1,692 and 245 children were otherwise treated.

For details of visual treatment, see Table VI of this Report. Other eye conditions noted :—

Squint (convergent) 414 ; squint (divergent) 14 ; squint (alternating) 42 ; corneal nebulae and opacities 43 ; corneal ulcers 3 ; blepharitis and conjunctivitis 10 ; phlyctenular conjunctivitis and keratitis 4 ; choroidoretinal changes (non-myopic) 5 ; nystagmus 12 ; optic atrophy 2 ; cataract 11 ; ptosis 2 ; aphakia 1 ; pseudo neuritis 2 ; albinism 1 ; dislocation of lens 1 ; eccentric fixation 11 ; papillary membrane defects 5 ; disc disorders 10 ; peripheral lens opacity 1 ; chalazion 2 ; macular lesion 2.

#### C. NOSE AND THROAT OPERATIVE TREATMENT.

The waiting list for tonsils and adenoids operations was greatly diminished by arrangements made during the Spring of 1950 with the Medical Superintendent of Law Hospital for the opening of an operative clinic there.

This resulted in a steady reduction of numbers and, had it not been for a ban imposed on these operations in June because of the prevalence of poliomyelitis, we should have been much further forward.

The number of children operated on at the various centres is tabulated below :—

##### CLELAND HOSPITAL.

(Dr. R. A. Gray).

Number operated on for tonsils and adenoids	...	706
Number treated for ear conditions	... ..	7
Number treated for nasal conditions	... ..	12
Number examined and advised no operation needed		21
Number of attendances made by patients	... ..	1,909

## CARNEGIE HEALTH INSTITUTE, MOTHERWELL

(Dr. R. A. Gray).

Number operated on for tonsils and adenoids	...	476
Number of attendances made by patients	... ..	1,326
Time occupied by Surgeon—hours	... ..	158
Time occupied by Anaesthetist—hours	... ..	158

## LADY HOME HOSPITAL, DOUGLAS

(Dr. R. A. Gray).

Number operated on for tonsils and adenoids	...	57
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## LAW HOSPITAL, CARLUKE

(Dr. Brown Kelly).

Number operated on for tonsils and adenoids	...	120
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## LOCKHART HOSPITAL, LANARK.

Number operated on for tonsils and adenoids	...	Nil
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## KELLO HOSPITAL, BIGGAR.

Number operated on for tonsils and adenoids	...	Nil
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## AUDIOMETRIC TESTING.

In March, 1950, just before his appointment as Audiometric Test Supervisor was about to be renewed for another year, Mr. John Summers took seriously ill and died in April, 1950. We were thus unexpectedly deprived of a very enthusiastic and able worker on the threshold of his new work.

His early results come from the testing of schools in the Hamilton and Motherwell areas. Pupils born in 1938 were selected as a suitable group for testing and, at the same time, Head and Class Teachers were asked to submit any special cases outwith this group who, in their opinion, should be tested. The percentage findings in these areas follow :—

*Percentage of Pupils found with Defective Hearing  
in Grades.*

			Grade I.	Grade IIA.
Based on Better Ear	...	...	5.0	.6
Based on Worse Ear	...	...	18.4	2.2

Paragraph 248 of the Scottish Education Department Report on Pupils with Defective Hearing states that the basis of estimating



deafness should be the amount of hearing, not in the poorer ear but in the better ear, provided that educational classification is made with other relevant considerations in mind. This recommendation has been adopted in this area.

Suitable instructions were issued for each case in the above grades regarding treatment and education.

It is hoped that a new Test Supervisor will be appointed after further discussion.

#### D. ORTHOPAEDIC SCHEME.

Orthopaedic cases are ascertained during school visits by Assistant School Medical Officers. This type of defect responds to early care and has always been a valuable part of preventive work.

Cases reported to headquarters were referred to special clinics by the County Medical Officer and numerous reports were received and followed up. There were 430 New Cases and 3,237 Revisits.

### 7. DENTAL INSPECTION AND TREATMENT.

TO THE CHAIRMAN AND MEMBERS OF THE  
EDUCATION COMMITTEE OF THE COUNTY OF LANARK.

I beg to submit my Annual Report on the Dental Inspection and Treatment of School Children in the County of Lanark for the year ended 31st July, 1950.

As forecast in the Report of the previous year, the re-equipping of the dental clinics has been completed. They are now furnished to a degree compatible with modern standards.

The Mobile Dental Units have not been in constant use owing to shortage of staff, but have proved themselves an asset in that they have provided a modern surgery in areas not covered by permanently equipped dental clinics.

During the early part of the year four Dental Officers resigned their appointments and only one application was received in response to our advertisements. Miss M'Donald, L.D.S., the Officer concerned, commenced duty on 1st May, 1950. Numerous sessions were lost throughout the year due to illness.

The procedure, whereby certain Officers were employed on both School and Maternity and Child Welfare duties, was continued and, while this proved satisfactory to the service as a whole, it resulted in a certain loss of sessions to the School Service.

Owing to the shortage of staff and, in an attempt to cover the areas, we were obliged to cease offering treatment to children of eleven years of age and over. Such children were inspected and, if required, were referred to private practitioners for treatment under the National Health Service.

I give below a statement of the items of importance and Table V at the end of the School Medical Officer's Report shows the full details of the work carried out by the assistants :—

No. of children inspected	...	...	...	...	29,806
No. of children notified as being in need of dental treatment (9,871 boys ; 9,860 girls)	...	...	...	...	19,731
Percentage of children requiring treatment	...	...	...	...	66.2
No. of pupils accepting treatment	...	...	...	...	8,559
No. of pupils treated	...	...	...	...	6,342
No. of attendances for treatment	...	...	...	...	9,569

<i>Treatment.</i>	<i>Temporary Teeth.</i>	<i>Permanent Teeth.</i>	<i>Total.</i>
Extractions	6,381	908	7,289
Fillings (Amalgam)	563	4,818	5,381
Fillings (Cement)	743	258	1,001
Other treatment (Scaling, etc.)	1,103	1,096	2,199

No. of sessions spent on Inspection	...	...	...	297½
No. of sessions spent on Treatment	...	...	...	1,543½

The undernoted Table shows the work carried out by each Officer :—

<i>Dental Officer.</i>	<i>Number of children treated.</i>	<i>Ext'tions (temporary teeth).</i>	<i>Ext'tions (permanent teeth).</i>	<i>Fillings, Amalgam or Cement.</i>	<i>Other Treatment, Scalings, etc.</i>
Mr. Beattie	1,234	1,229	180	556	88
Mr. Rankin	1,415	1,028	159	1,868	237
Miss Watson	548	618	64	469	96
Miss Hinshelwood	526	702	132	1,378	196
Mr. Weatherston	680	962	111	560	87
Miss M'Donald					
Mr. Hay	1,887	1,805	262	1,506	1,407
Miss Fisher	52	37	—	45	88
Totals	6,342	6,381	908	6,382	2,199

In addition to the work shown in the Tables, 45 pupils—new cases—were referred by the Assistant Dental Officers to the Maternity and Child Welfare Dental Clinic at Motherwell for General Anaesthetics, Orthodontic Treatment or the supply of partial dentures. A total of 284 attendances were made throughout the



year. 32 children were given General Anaesthesia for the extraction of 130 teeth and 7 had Local Anaesthesia for the extraction of 14 teeth. 8 Fillings and 1 gold inlay were inserted. 29 Orthodontic appliances were fitted and 5 partial dentures were supplied.

WILLIAM GIBSON,  
*Chief Dental Officer.*

DENTAL DEPARTMENT,  
13 CLYDESDALE STREET, HAMILTON.

#### 8. SPECIAL SCHOOLS AND CLASSES.

The five special schools—Drumpark School, Bargeddie; Dalton School, Cambuslang; Auchinraith School, Bothwell; Knowetop School, Motherwell; and The Occupational Centre, Hamilton, gave good service throughout the year. Each of the four special schools provides for the education of physically handicapped and mentally retarded children. The children are brought to and taken home from school in motor buses, which uplift them at scheduled points near their homes. Those unable to walk are collected at their homes. Meals are provided at school. Additional nourishment, e.g., milk, virol, etc., is also provided. A school nurse attends daily for the treatment of minor ailments and the schools are visited at least once per month by one of our assistant medical officers. Detailed records are kept for each child.

These schools, which are of very great importance to School Health work as well as to the Education service, are too far from the outlying areas of the County to meet their needs and we hope that the claims of the rural areas will be considered by the Committee as soon as circumstances permit.

The Occupational Centre is fulfilling the statutory duty of providing low grade mentally defective children, who are considered trainable, with the occupational type of education suited to their abilities. As was stated in our last Report, additional centres are required in several other areas as soon as possible.

Special provision is also made for other groups of handicapped children :—

Deaf-mute and educationally deaf children are educated at Auchinraith Special School as day pupils. Children outwith the range of this school are educated as residential pupils at the Royal



Deaf and Dumb Institution, Edinburgh, St. Vincent's School for the Deaf, Tollcross, or Langside Deaf and Dumb Institution, Glasgow. By mutual arrangement, St. Vincent's School for the Deaf at Tollcross is now administered by Glasgow Education Authority instead of, as formerly, partly by Glasgow and partly by Lanarkshire.

Blind and educationally blind children are educated at the Royal School for the Blind, Edinburgh, or, in the case of Roman Catholic children, at St. Vincent's School for the Blind, Tollcross, Glasgow.

Severely crippled children and those suffering from chronic disabilities, or who need convalescent treatment, are admitted to East Park Homes for Infirm Children at Glasgow and Largs.

Epileptic children, who are not mentally defective but capable of being educated, are accommodated at the Colony for Epileptics, Bridge of Weir, for Protestant Children. There is no similar Colony for the Education of Roman Catholic children. Less is being done for the epileptic than for any other class of handicapped child and much more provision for housing and training these unfortunate folk requires to be made.

There are special classes in each of the special schools for the education of children suffering from high degrees of Myopia. They are admitted on the advice of the School Ophthalmic Surgeons, who also exercise supervision of their defect by regular examinations. The total number of children so accommodated is 35.

Children who recover their health are transferred back to ordinary schools as soon as possible. They numbered 48 during the past year.

Mentally retarded children who, after trial for a sufficient period in the special school are not making any progress, are reported to the General Board of Control for Scotland.

Below will be found details of the numbers and conditions of children in special schools :—

#### PHYSICALLY INVALID CHILDREN.

At the four special schools	...	...	...	...	406
At East Park Homes for Infirm Children	...	...	...	...	13
At the Colony for Epileptics, Bridge of Weir	...	...	...	...	4
At " Westerlea ", School for Spastics, Edinburgh	...	...	...	...	1



## MENTALLY INVALID CHILDREN.

At the four special schools	...	...	...	...	525
At Birkwood Certified Institution, Lesmahagow	...				4
At. St. Charles' Certified Institution, Carstairs	...				6
At Lennox Castle Certified Institution	...	...			6
At the Camphill-Rudolf Steiner Schools, Aberdeenshire					1

## DEAF-MUTE AND EDUCATIONALLY DEAF CHILDREN.

At Auchinraith Special School, Bothwell	...	...			32
At the Royal Deaf and Dumb Institution, Edinburgh					13
At St. Vincent's School for the Deaf, Tollcross	...				24
At Glasgow School for the Deaf	...	...	...		1

## BLIND OR EDUCATIONALLY BLIND CHILDREN.

At the Royal School for the Blind, Edinburgh	...				6
At St. Vincent's School for the Blind, Tollcross	...				2

## CHILDREN AT SPECIAL CLASSES OUTWITH THE EDUCATIONAL AREA.

At Challenger Lodge, Edinburgh	...	...	...		1
At Eastmuir Special School, Shettleston	...	...			2
At Edinburgh Sick Children's Hospital (Special Classes)	...	...	...	...	1
At Kennyhill Special School	...	...	...	...	2
At Kingston Special School	...	...	...	...	1
At Mearns Kirk Hospital*School (Special Classes)	...				1
At Renfrew Street Special School, Glasgow	...	...			2
At Sandyford School, Paisley	...	...	...	...	1
At St. Kevin's Special School	...	...	...	...	2
At Strathblane Home Hospital	...	...	...		5
At Wolseley Street Occupational Centre	...	...			1
At Children's Village, Humble, near Edinburgh	...				1

The number of children who, in the four special schools, attained the age of 16 and left school was 87.

The number of children who got suitable employment was 57.

## 9. ARRANGEMENTS FOR PHYSICAL EDUCATION AND PERSONAL HYGIENE.

A. The recent appointment of three Physical Training Organisers for the County has resulted in a considerable amount of increased interest in this important educational activity.

During the spring a post-graduate evening class for teachers was held in selected County Schools and conducted by the Physical Training Organisers. In consultation with the Director of Education, the staff of the School Health Department offered its services and several talks were given and films shown to underline the health education aspect of physical recreation. This experiment in teamwork should be repeated and further links forged between physical training, educational and medical staffs.

For other aspects of physical education and personal hygiene, Reports 1945-46, 48-49 should be read.

### B. SWIMMING BATHS.

Swimming remains a popular feature of the school curriculum in the County. Swimming Baths in Hamilton, Airdrie, Motherwell, Coatbridge and Shotts are in constant use by arrangement. Scholars appear to take advantage of the opportunity and instruction in swimming is given by qualified instructors.

### C. PLAYING FIELDS.

Most of the County Schools have playing fields. Those who have not, make use of public parks, etc.

### D. HOLIDAY CAMPS.

The arrangements for these annual camps proceeded satisfactorily as in previous years. Examination of children by the Medical Staff took place immediately before proceeding to camp and the camp was visited weekly by a School Medical Officer throughout its duration. Those children who were judged to be ineligible for physical or hygiene reasons were replaced by others. Conditions at the camp were satisfactory and the contentment and health of the pupils were evident to all observers.



The camps were :—

- Lanark (Lanark Grammar School)—Invalid children from Auchinraith and Dalton Special Schools for two weeks.
- Lanark (St. Mary's R.C. School)—R.C. Boys' Camp.
- Douglas (Douglas West Public School)—Girls Camp.
- Strathaven (Strathaven Academy)—R.C. Girls' Camp.
- Leadhills (Leadhills Public School)—Boys' Camp.
- Biggar (Biggar H.G. School)—First fortnight Girls' Camp ;  
Second fortnight Boys' Camp.

1,296 medical examinations for admission to the camps were carried out.

The total number of children attending the camps was 601.

#### E. INSTRUCTION IN PERSONAL HYGIENE.

Teachers, school nurses and school medical officers make use of the natural opportunities which arise for furthering ideas of personal hygiene and for instructing pupils in simple essentials.

As has been stated, during the Spring term of 1950, an opportunity occurred for the School Medical Service to take part with the Physical Training Organisers in a course of instruction on Physical Education to teachers in the County. Films were shown and talks were given. On the final evening the Senior School Medical Officer was accompanied by the Lecturer in Hygiene, Jordanhill Training College, and thus an attempt made to link up the undergraduate training of the teacher in hygiene with his post-graduate opportunities for health education.

### 10. OTHER ACTIVITIES IN RELATION TO THE HEALTH OF SCHOOL CHILDREN.

#### " MILK IN SCHOOLS " SCHEME.

The " Milk in Schools " Scheme, we are in no doubt, is a most valuable factor in maintaining good health in our school children. The lowered incidence of general morbidity among our scholars could probably be traced to this, among other factors.

The milk is Grade A T.T. in class and is pasteurised. Bacteriologically, the milk is " safe " and nutritionally of high value.

The following tabular statement shows the monthly consumption of milk during the year.



<i>Month.</i>				1949-50.	1948-49.	1935-36.
September, 1949	...	...	...	73,296	73,588	46,122
October, 1949	...	...	...	74,164	71,529	44,294
November, 1949	...	...	...	70,464	71,196	43,214
December, 1949	...	...	...	68,288	70,021	40,010
January, 1950	...	...	...	69,215	68,467	37,729
February, 1950	...	...	...	70,604	71,986	38,385
March, 1950	...	...	...	71,214	71,722	38,621
April, 1950	...	...	...	72,921	71,714	38,847
May, 1950	...	...	...	73,340	72,767	38,910
June, 1950	...	...	...	71,751	72,029	39,200

680 children were granted boots and 459 children were granted clothing.

5 children were supplied with Tonic Food.

#### SCHOOL MEALS SERVICE.

In this comparatively new educational service further progress falls to be noted in the provision of new standard dining rooms. Erected under the Agency Service operated by the Ministry of Works new dining rooms were completed and occupied at 18 schools, thus raising the number of such erections within the County to 45. The restriction imposed by the Government on capital expenditure will mean the suspension meantime of further progress with the building programme, which contains over 60 projects for new dining rooms still to be undertaken. The result is that, in many schools, assembly halls and other accommodation will require to continue in use for the service of meals, accommodation which, in many cases, is not satisfactory not only by reason of its general unsuitability for the purpose but to the extent to which its use interferes with the normal organisation of the school. With regard to central kitchens, the four new kitchens at Netherton, Wishaw, were completed during the year and brought into production. The provision of these new kitchens enabled the closure of an out-of-date kitchen housed in an unsuitable building in Wishaw and a reduction in the meals requiring to be produced at a number of other older kitchens. It is disappointing to note that during the year a somewhat sharp decline occurred in the demand for meals at school. While during the preceding year over 9,000,000 meals were produced, the decline, which began in October, 1949, caused a drop by approximately 1,000,000 in the year's total output. The average number of children taking meals daily at school fell from 49 per cent. in October to 40 per cent. in the following June. The decline was the subject of close investigation by the Education



Committee and the conclusion arrived at was that the main contributory factor was the financial inability of many parents to purchase meals regularly for their children at school, particularly in the case of large families. This conclusion was come to despite the provision already existing for the provision of free meals in circumstances of necessity, and it is the intention of the Education Committee to consider whether the economic conditions obtaining in many homes are not such as require a revision of the income scale for free meals. It can be said that the decline which has occurred cannot be regarded in any way as a criticism on the standard of meals produced. The standard continues to be high and it is the constant endeavour of those responsible for the operation of the service to maintain the standard not only in the quality but in the variety of the meals.

#### CONSULTANT SERVICE.

Expert specialist advice is available to the School Medical Service in cases requiring special investigation and diagnosis. This service is arranged through the County Public Health Department. A Paediatrician and a Physician both participate in this service.

They provide us with very detailed and helpful reports, copies of which are sent to the Medical Officer concerned with the case and to the family doctor. Treatment is carried out through either avenue and, almost without exception, this method works amicably.

The number of children referred to Consultants during the past year was 36.

#### REHABILITATION SCHEME.

This Scheme now serves only a few cases. The Disabled Persons Act now covers practically all who were formerly served in this way.

The Scheme was devised as a method by which special school "leavers" were given the opportunity of vocational guidance to fit them for posts suited to their disabilities.

#### MINIATURE MASS RADIOGRAPHY.

Dr. Leslie Lang has again undertaken the Mass Radiography of school children of 12 years of age and over in Motherwell and Wishaw schools.

This survey was carried out between 26/10/49 and 7/6/50.

# NUMBER SURVEYED AND PERCENTAGE RESPONSE IN SEX AND SCHOOL GROUPS.

Total available—4,819.

Total X-Rayed—4,001 (83·03%) : Males—2,276 ; Females—1,725.

Total passed on miniature films (no action)—3,897 (97·4%).

Total recalled for large films—104 (2·6%).

Total passed on large films—31 (0·77%).

Total examined clinically—26 (0·65%).

## TUBERCULOUS LESIONS.

### Significant Lesions—

Requiring treatment ... ..	4	(0·1%)
Requiring observation ... ..	13	(0·32%)

Lesions not significant—requiring no action

(healed primary lesions) ... ..	32	(0·8%)
---------------------------------	----	--------

### Non-Tuberculous Lesions—

Cardiovascular ... ..	2	(0·05%) (*1)
Respiratory ... ..	22	(0·55%) (*9)
Others ... ..	nil.	

\*Previously known—10.

The response has been satisfactory and this service to children of 12 years and over is established as an excellent adjunct to the school medical examination. As formerly, the family doctor was informed, with the parent's consent, of all significant abnormalities. Cases requiring dispensary observation and treatment were again referred to the appropriate Medical Officer of Health.

## INTENSIVE COURSES IN FIRST AID AND HOME NURSING.

The purpose of these courses was that pupils who had completed the Leaving Certificate and were more free from routine work during the latter part of the school term might further prepare for their future. The courses were interfered with this year owing to the earlier date of the Lanarkshire " Fair Holiday " and the consequent pressure of work on educational staffs. The result was that only certain schools were able to undertake the work.



These schools, with numbers of pupils and results of examinations, were as follows :—

INTENSIVE COURSE IN FIRST AID AND AMBULANCE WORK.  
(Session 1950).

<i>School.</i>	<i>Number of pupils enrolled.</i>	<i>Pupils presented for examination</i>	<i>Pupils who gained Proficiency Certificates</i>	<i>Pupils who gained Medallions or Re-examination Vouchers.</i>
Airdrie Academy ...	44	33	25	8

INTENSIVE COURSE IN HOME NURSING.  
(Session 1950).

<i>School.</i>	<i>Number of pupils enrolled.</i>	<i>Pupils presented for examination.</i>	<i>Pupils who passed the elementary examination.</i>	<i>Pupils who gained higher awards.</i>
Wishaw High ...	25	23	22	—

CHILD GUIDANCE SERVICE.

The Principal Psychologist in his Report states :—

The number of psychologists on the staff of the service remains as last session—the Principal and two Assistants. There are now, however, two Speech Therapists, Mrs. Robertson having been appointed on a temporary basis as from January of this year. Full clinical service for the whole area is not, of course, possible yet with these numbers, but both on the psychological and speech sides, there has been a gratifying increase in the number of parent-interviews which, more especially in the case of the younger children, are of proved value in preventing the development of many types of social and personal maladjustment.

The staff of the School Medical Service, in the course of their routine medical inspections, have continued to bring to our notice children who suffer from behaviour, emotional and speech disorders. We are also indebted to this Department for the arrangements made to have certain cases specially medically examined for various reasons. Again, 116 children were examined in their own homes at the request and in the presence of Dr. Macleod, Senior Assistant Medical Officer of Health (Schools), while 95 subjects (mostly boys) were interviewed in the Remand Home in connection with the completion of Form " Part C ".

A pleasing tendency is that slightly more children were referred for reasons other than natural intellectual backwardness. At the same time, the numbers in the lower I.Q. range are slightly fewer. In terms of child guidance work these facts mean that the need for clinical treatment facilities becomes important. One aim of the service is to have sub-clinic premises in the Burgh areas (excepting, of course, Hamilton where the main central clinic is situated) and at least two more assistant psychologists would be required to staff them. As was outlined in last year's annual report the service at present has to be in fair measure diagnostic and advisory in character, partly because of the distances involved in the County, but it is always hoped that this pattern will not continue indefinitely. The psychologists would prefer to be able to see certain types of child and parent more often than is possible meantime, and permanent sub-premises of one room or two rooms in the areas mentioned would probably be quite sufficient. For speech therapy purposes we are grateful in the meantime to the School Medical Service for the use of a room at certain weekly periods in each of four school clinics, and to the Coatbridge Health Institute for the use of the ophthalmic room for one day per week.

TABLE OF CLASSIFICATIONS (EXCEPT SPEECH).

*Emotional Disorders and Delinquency.*

General Instability	...	...	...	...	...	4
Anxiety and Obsessional States	...	...	...	...	...	33
Marked Sleep Disturbances	...	...	...	...	...	7
Enuresis and Soiling	...	...	...	...	...	51
Psychopathic Personality	...	...	...	...	...	14
Marked Adolescent Instability	...	...	...	...	...	10
Unmanageable Behaviour	...	...	...	...	...	21
Temper Tantrums and Aggression	...	...	...	...	...	54
Truancy and Wandering	...	...	...	...	...	75
Marked irregularity in attendance	...	...	...	...	...	73
Theft and Petty Pilfering	...	...	...	...	...	115
Marked Lying	...	...	...	...	...	27
Malicious Mischief	...	...	...	...	...	61
Sex Offences	...	...	...	...	...	12

*Educational—*

Referred for General Educational Backwardness	...	...	475
Referred for Single-Subject difficulties	...	...	185



*Miscellaneous—*

Special Reports to Director	...	...	...	...	38
Children on Probation	...	...	...	...	45
Marked Physical Factors	...	...	...	...	143
Marked Home Factors	...	...	...	...	195
School-Parent Friction	...	...	...	...	15
Faulty Home-Training	...	...	...	...	59
Left-handed Children	...	...	...	...	44
Vocational Guidance	...	...	...	...	34

*Notes.*

(1) The figures in the foregoing table refer to frequency of occurrence. Thus, the same child may be included in more than one classification.

(2) "Home Factors" include poor home conditions, overcrowding, divorce and separation, parental disharmony, weak or divided discipline.

**NURSERY SCHOOLS.**

Regular visits were paid to nursery schools by one of our senior lady medical officers. Routine examinations took place, records of illness were kept and revisits paid when necessary. Immunisation against diphtheria and whooping cough was carried out, after agreement with the parents.

All the School Health Service facilities—visual, dental, aural—are available to nursery schools and a school nurse attends to minor ailments. In this way a complete service is maintained, with satisfactory results.

**TABLE I. (1949-50).**

Total number of children examined at

A. SYSTEMATIC EXAMINATIONS :—						Other Systematic Examinations
Ordinary Schools	{	Entrants	...	...	8,139	1,117
		Second Age Group	...	...	8,307	137
		Third Age Group	...	...	7,941	354
Secondary Schools	}	Age Group	...	...	576	22
Total					24,963	1,690

B. OTHER EXAMINATIONS :—

Special (Non-routine) Cases	...	...	...	4,396
Re-inspections by Medical Officers	...	...	...	6,203
Total	...	...	...	10,599

Number of individual children inspected at systematic (routine) examinations who were notified to parents as requiring treatment (exclusive of uncleanliness and dental caries) :—

Ordinary Schools	{	Entrants	...	...	...	1,576
		Second Age Group	...	...	...	1,794
		Third Age Group	...	...	...	1,584
Secondary Schools	}	Age Group	...	...	...	50
Other Systematic Examinations						334
Total						5,338





SYSTEMATIC EXAMINATIONS (1949-50)

\* Infant children not included.



Description of work		Time taken		Total time		Remarks	
No.	Description of work	Time taken	Time taken	Total time	Total time	Remarks	Remarks
1	...	...	...	...	...	...	...
2	...	...	...	...	...	...	...
3	...	...	...	...	...	...	...
4	...	...	...	...	...	...	...
5	...	...	...	...	...	...	...
6	...	...	...	...	...	...	...
7	...	...	...	...	...	...	...
8	...	...	...	...	...	...	...
9	...	...	...	...	...	...	...
10	...	...	...	...	...	...	...
11	...	...	...	...	...	...	...
12	...	...	...	...	...	...	...
13	...	...	...	...	...	...	...
14	...	...	...	...	...	...	...
15	...	...	...	...	...	...	...
16	...	...	...	...	...	...	...
17	...	...	...	...	...	...	...
18	...	...	...	...	...	...	...
19	...	...	...	...	...	...	...
20	...	...	...	...	...	...	...
21	...	...	...	...	...	...	...
22	...	...	...	...	...	...	...
23	...	...	...	...	...	...	...
24	...	...	...	...	...	...	...
25	...	...	...	...	...	...	...
26	...	...	...	...	...	...	...
27	...	...	...	...	...	...	...
28	...	...	...	...	...	...	...
29	...	...	...	...	...	...	...
30	...	...	...	...	...	...	...
31	...	...	...	...	...	...	...
32	...	...	...	...	...	...	...
33	...	...	...	...	...	...	...
34	...	...	...	...	...	...	...
35	...	...	...	...	...	...	...
36	...	...	...	...	...	...	...
37	...	...	...	...	...	...	...
38	...	...	...	...	...	...	...
39	...	...	...	...	...	...	...
40	...	...	...	...	...	...	...
41	...	...	...	...	...	...	...
42	...	...	...	...	...	...	...
43	...	...	...	...	...	...	...
44	...	...	...	...	...	...	...
45	...	...	...	...	...	...	...
46	...	...	...	...	...	...	...
47	...	...	...	...	...	...	...
48	...	...	...	...	...	...	...
49	...	...	...	...	...	...	...
50	...	...	...	...	...	...	...
51	...	...	...	...	...	...	...
52	...	...	...	...	...	...	...
53	...	...	...	...	...	...	...
54	...	...	...	...	...	...	...
55	...	...	...	...	...	...	...
56	...	...	...	...	...	...	...
57	...	...	...	...	...	...	...
58	...	...	...	...	...	...	...
59	...	...	...	...	...	...	...
60	...	...	...	...	...	...	...
61	...	...	...	...	...	...	...
62	...	...	...	...	...	...	...
63	...	...	...	...	...	...	...
64	...	...	...	...	...	...	...
65	...	...	...	...	...	...	...
66	...	...	...	...	...	...	...
67	...	...	...	...	...	...	...
68	...	...	...	...	...	...	...
69	...	...	...	...	...	...	...
70	...	...	...	...	...	...	...
71	...	...	...	...	...	...	...
72	...	...	...	...	...	...	...
73	...	...	...	...	...	...	...
74	...	...	...	...	...	...	...
75	...	...	...	...	...	...	...
76	...	...	...	...	...	...	...
77	...	...	...	...	...	...	...
78	...	...	...	...	...	...	...
79	...	...	...	...	...	...	...
80	...	...	...	...	...	...	...
81	...	...	...	...	...	...	...
82	...	...	...	...	...	...	...
83	...	...	...	...	...	...	...
84	...	...	...	...	...	...	...
85	...	...	...	...	...	...	...
86	...	...	...	...	...	...	...
87	...	...	...	...	...	...	...
88	...	...	...	...	...	...	...
89	...	...	...	...	...	...	...
90	...	...	...	...	...	...	...
91	...	...	...	...	...	...	...
92	...	...	...	...	...	...	...
93	...	...	...	...	...	...	...
94	...	...	...	...	...	...	...
95	...	...	...	...	...	...	...
96	...	...	...	...	...	...	...
97	...	...	...	...	...	...	...
98	...	...	...	...	...	...	...
99	...	...	...	...	...	...	...
100	...	...	...	...	...	...	...

**TABLE III. (1949-50)**  
**SYSTEMATIC MEDICAL EXAMINATIONS.**

CLASSIFICATION.	ENTRANTS.		SECOND AGE GROUP.		THIRD AGE GROUP.		SECONDARY SCHOOLS AGE GROUP.		ROUTINE EXAMINATION TOTAL.		OTHER SYSTEMATIC EXAMINATIONS.		GRAND TOTAL.	
	No. of Children.	Per- centage.	No. of Children.	Per- centage.	No. of Children.	Per- centage.	No. of Children.	Per- centage.	No. of Children.	Per- centage.	No. of Children.	per- centage.	No. of Children.	Per- centage.
I. Children free from defects,	3,308	40.64	3,244	39.05	3,621	45.59	352	61.11	10,525	42.16	723	42.78	11,248	42.20
II. Children (otherwise free from defects) who suffer from :—														
(a) Defective Vision not worse than 6/12 in the better eye, with or without glasses ;	—	—	813	9.79	789	9.94	63	10.94	1,665	6.67	67	3.96	1,732	6.50
or (b) Conditions of mouth or teeth requiring treatment, ...	88	1.08	38	0.46	37	0.47	2	0.35	165	0.66	28	1.66	193	0.72
(c) Both (a) and (b), ...	—	—	4	0.05	2	0.02	—	—	6	0.02	—	—	6	0.02
Total, ...	88	1.08	855	10.30	828	10.43	65	11.29	1,836	7.35	95	5.62	1,931	7.24
III. Children suffering from ailments (other than those mentioned in II.) from which complete recovery is anticipated within a few weeks, ...	3,442	42.29	3,024	36.40	2,409	30.34	118	20.49	8,993	36.03	618	36.57	9,611	36.06
IV. Children suffering from defects where														
(a) Complete cure may ultimately be ex- pected, ...	1,240	15.24	1,071	12.89	911	11.47	23	3.99	3,245	13.00	233	13.79	3,478	13.05
(b) Improvement only may be expected, ...	61	0.75	113	1.36	172	2.17	18	3.12	364	1.46	21	1.24	385	1.45
Total, ...	1,301	15.99	1,184	14.25	1,083	13.64	41	7.11	3,609	14.46	254	15.03	3,863	14.50
Total No. of children examined, ...	8,139	100%	8,307	100%	7,941	100%	576	100%	24,963	100%	1,690	100%	26,653	100%





TABLE IV. (1949-50).

RETURN OF ALL EXCEPTIONAL CHILDREN OF SCHOOL AGE  
IN THE AREA.

Disability.	At Ordinary Schools.	At Special Schools or Classes.	Total.
Blind, ... ..	—	—	—
Partially sighted—			
(a) Refractive errors in which the curricu- lum of an ordinary school would adversely affect the eye condition,	3	28	31
(b) Other conditions of the eye, <i>e.g.</i> , cataract, ulceration, etc., which render the child unable to read ordinary school books or to see well enough to be taught in an ordinary school, ... ..	4	10	14
Deaf—			
Grade I, ... ..	262	—	262
Grade IIA, ... ..	179	2	181
Grade IIB, ... ..	7	1	8
Grade III, ... ..	5	33	38
Defective Speech—			
(a) Defects of articulation requiring special educational measures, ... ..	279	15	294
(b) Stammering requiring special educa- tional measures, ... ..	53	1	54
Mentally Defective (Children between 5 and 16 years)—			
(a) Educable (I.Q. approximately 50-70),	93	421	514
(b) Ineducable (I.Q. generally less than 50), ... ..	2	40	42
Epilepsy—			
(a) Mild and occasional, ... ..	21	22	43
(b) Severe (suitable for care in a residential school), ... ..	—	4	4
Physically Defective (Children between 5 and 16 years)—			
(a) Non-pulmonary tuberculosis (exclud- ing cervical glands), ... ..	10	41	51
(b) General orthopaedic conditions, ...	207	59	266
(c) Organic heart disease, ... ..	193	58	251
(d) Other causes of ill-health, ... ..	37	160	197
Other Multiple Defects, ... ..	—	288	288

NOTE:—All of the figures given in this Table are mutually exclusive.



TABLE IV. (1949-50).

RETURN OF ALL EXCEPTIONAL CHILDREN OF SCHOOL AGE  
IN THE AREA.

Category	At Ordinary Schools	At Special Schools or Classes	Total
1. Mentally Retarded	3	16	19
2. Emotionally Disturbed	4	10	14
3. Physically Handicapped	202	—	202
4. Gifted	159	3	162
5. Other	7	1	8
6. Total	216	29	245
7. Total	216	29	245
8. Total	216	29	245
9. Total	216	29	245
10. Total	216	29	245
11. Total	216	29	245
12. Total	216	29	245
13. Total	216	29	245
14. Total	216	29	245
15. Total	216	29	245
16. Total	216	29	245
17. Total	216	29	245
18. Total	216	29	245
19. Total	216	29	245
20. Total	216	29	245
21. Total	216	29	245
22. Total	216	29	245
23. Total	216	29	245
24. Total	216	29	245
25. Total	216	29	245
26. Total	216	29	245
27. Total	216	29	245
28. Total	216	29	245
29. Total	216	29	245
30. Total	216	29	245
31. Total	216	29	245
32. Total	216	29	245
33. Total	216	29	245
34. Total	216	29	245
35. Total	216	29	245
36. Total	216	29	245
37. Total	216	29	245
38. Total	216	29	245
39. Total	216	29	245
40. Total	216	29	245
41. Total	216	29	245
42. Total	216	29	245
43. Total	216	29	245
44. Total	216	29	245
45. Total	216	29	245
46. Total	216	29	245
47. Total	216	29	245
48. Total	216	29	245
49. Total	216	29	245
50. Total	216	29	245
51. Total	216	29	245
52. Total	216	29	245
53. Total	216	29	245
54. Total	216	29	245
55. Total	216	29	245
56. Total	216	29	245
57. Total	216	29	245
58. Total	216	29	245
59. Total	216	29	245
60. Total	216	29	245
61. Total	216	29	245
62. Total	216	29	245
63. Total	216	29	245
64. Total	216	29	245
65. Total	216	29	245
66. Total	216	29	245
67. Total	216	29	245
68. Total	216	29	245
69. Total	216	29	245
70. Total	216	29	245
71. Total	216	29	245
72. Total	216	29	245
73. Total	216	29	245
74. Total	216	29	245
75. Total	216	29	245
76. Total	216	29	245
77. Total	216	29	245
78. Total	216	29	245
79. Total	216	29	245
80. Total	216	29	245
81. Total	216	29	245
82. Total	216	29	245
83. Total	216	29	245
84. Total	216	29	245
85. Total	216	29	245
86. Total	216	29	245
87. Total	216	29	245
88. Total	216	29	245
89. Total	216	29	245
90. Total	216	29	245
91. Total	216	29	245
92. Total	216	29	245
93. Total	216	29	245
94. Total	216	29	245
95. Total	216	29	245
96. Total	216	29	245
97. Total	216	29	245
98. Total	216	29	245
99. Total	216	29	245
100. Total	216	29	245

Note:—All of the figures given in this table are mutually exclusive.

TABLE V.

## DENTAL INSPECTION AND TREATMENT (1949-50).

School Management Area	2 years		4 years		6 years		8 years		10 years		12 years		14 years		16 years		18 years		20 years		22 years		24 years		26 years		28 years		30 years		32 years		34 years		36 years		38 years		40 years		42 years		44 years		46 years		48 years		50 years		52 years		54 years		56 years		58 years		60 years		62 years		64 years		66 years		68 years		70 years		72 years		74 years		76 years		78 years		80 years		82 years		84 years		86 years		88 years		90 years		92 years		94 years		96 years		98 years		100 years																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	Enrolled	



TABLE V.

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
1900	100	100	100	100	100	100	100	100	100	100	100	100	1200
1901	100	100	100	100	100	100	100	100	100	100	100	100	1200
1902	100	100	100	100	100	100	100	100	100	100	100	100	1200
1903	100	100	100	100	100	100	100	100	100	100	100	100	1200
1904	100	100	100	100	100	100	100	100	100	100	100	100	1200
1905	100	100	100	100	100	100	100	100	100	100	100	100	1200
1906	100	100	100	100	100	100	100	100	100	100	100	100	1200
1907	100	100	100	100	100	100	100	100	100	100	100	100	1200
1908	100	100	100	100	100	100	100	100	100	100	100	100	1200
1909	100	100	100	100	100	100	100	100	100	100	100	100	1200
1910	100	100	100	100	100	100	100	100	100	100	100	100	1200
1911	100	100	100	100	100	100	100	100	100	100	100	100	1200
1912	100	100	100	100	100	100	100	100	100	100	100	100	1200
1913	100	100	100	100	100	100	100	100	100	100	100	100	1200
1914	100	100	100	100	100	100	100	100	100	100	100	100	1200
1915	100	100	100	100	100	100	100	100	100	100	100	100	1200
1916	100	100	100	100	100	100	100	100	100	100	100	100	1200
1917	100	100	100	100	100	100	100	100	100	100	100	100	1200
1918	100	100	100	100	100	100	100	100	100	100	100	100	1200
1919	100	100	100	100	100	100	100	100	100	100	100	100	1200
1920	100	100	100	100	100	100	100	100	100	100	100	100	1200
1921	100	100	100	100	100	100	100	100	100	100	100	100	1200
1922	100	100	100	100	100	100	100	100	100	100	100	100	1200
1923	100	100	100	100	100	100	100	100	100	100	100	100	1200
1924	100	100	100	100	100	100	100	100	100	100	100	100	1200
1925	100	100	100	100	100	100	100	100	100	100	100	100	1200
1926	100	100	100	100	100	100	100	100	100	100	100	100	1200
1927	100	100	100	100	100	100	100	100	100	100	100	100	1200
1928	100	100	100	100	100	100	100	100	100	100	100	100	1200
1929	100	100	100	100	100	100	100	100	100	100	100	100	1200
1930	100	100	100	100	100	100	100	100	100	100	100	100	1200
1931	100	100	100	100	100	100	100	100	100	100	100	100	1200
1932	100	100	100	100	100	100	100	100	100	100	100	100	1200
1933	100	100	100	100	100	100	100	100	100	100	100	100	1200
1934	100	100	100	100	100	100	100	100	100	100	100	100	1200
1935	100	100	100	100	100	100	100	100	100	100	100	100	1200
1936	100	100	100	100	100	100	100	100	100	100	100	100	1200
1937	100	100	100	100	100	100	100	100	100	100	100	100	1200
1938	100	100	100	100	100	100	100	100	100	100	100	100	1200
1939	100	100	100	100	100	100	100	100	100	100	100	100	1200
1940	100	100	100	100	100	100	100	100	100	100	100	100	1200
1941	100	100	100	100	100	100	100	100	100	100	100	100	1200
1942	100	100	100	100	100	100	100	100	100	100	100	100	1200
1943	100	100	100	100	100	100	100	100	100	100	100	100	1200
1944	100	100	100	100	100	100	100	100	100	100	100	100	1200
1945	100	100	100	100	100	100	100	100	100	100	100	100	1200
1946	100	100	100	100	100	100	100	100	100	100	100	100	1200
1947	100	100	100	100	100	100	100	100	100	100	100	100	1200
1948	100	100	100	100	100	100	100	100	100	100	100	100	1200
1949	100	100	100	100	100	100	100	100	100	100	100	100	1200
1950	100	100	100	100	100	100	100	100	100	100	100	100	1200
1951	100	100	100	100	100	100	100	100	100	100	100	100	1200
1952	100	100	100	100	100	100	100	100	100	100	100	100	1200
1953	100	100	100	100	100	100	100	100	100	100	100	100	1200
1954	100	100	100	100	100	100	100	100	100	100	100	100	1200
1955	100	100	100	100	100	100	100	100	100	100	100	100	1200
1956	100	100	100	100	100	100	100	100	100	100	100	100	1200
1957	100	100	100	100	100	100	100	100	100	100	100	100	1200
1958	100	100	100	100	100	100	100	100	100	100	100	100	1200
1959	100	100	100	100	100	100	100	100	100	100	100	100	1200
1960	100	100	100	100	100	100	100	100	100	100	100	100	1200
1961	100	100	100	100	100	100	100	100	100	100	100	100	1200
1962	100	100	100	100	100	100	100	100	100	100	100	100	1200
1963	100	100	100	100	100	100	100	100	100	100	100	100	1200
1964	100	100	100	100	100	100	100	100	100	100	100	100	1200
1965	100	100	100	100	100	100	100	100	100	100	100	100	1200
1966	100	100	100	100	100	100	100	100	100	100	100	100	1200
1967	100	100	100	100	100	100	100	100	100	100	100	100	1200
1968	100	100	100	100	100	100	100	100	100	100	100	100	1200
1969	100	100	100	100	100	100	100	100	100	100	100	100	1200
1970	100	100	100	100	100	100	100	100	100	100	100	100	1200
1971	100	100	100	100	100	100	100	100	100	100	100	100	1200
1972	100	100	100	100	100	100	100	100	100	100	100	100	1200
1973	100	100	100	100	100	100	100	100	100	100	100	100	1200
1974	100	100	100	100	100	100	100	100	100	100	100	100	1200
1975	100	100	100	100	100	100	100	100	100	100	100	100	1200
1976	100	100	100	100	100	100	100	100	100	100	100	100	1200
1977	100	100	100	100	100	100	100	100	100	100	100	100	1200
1978	100	100	100	100	100	100	100	100	100	100	100	100	1200
1979	100	100	100	100	100	100	100	100	100	100	100	100	1200
1980	100	100	100	100	100	100	100	100	100	100	100	100	1200
1981	100	100	100	100	100	100	100	100	100	100	100	100	1200
1982	100	100	100	100	100	100	100	100	100	100	100	100	1200
1983	100	100	100	100	100	100	100	100	100	100	100	100	1200
1984	100	100	100	100	100	100	100	100	100	100	100	100	1200
1985	100	100	100	100	100	100	100	100	100	100	100	100	1200
1986	100	100	100	100	100	100	100	100	100	100	100	100	1200
1987	100	100	100	100	100	100	100	100	100	100	100	100	1200
1988	100	100	100	100	100	100	100	100	100	100	100	100	1200
1989	100	100	100	100	100	100	100	100	100	100	100	100	1200
1990	100	100	100	100	100	100	100	100	100	100	100	100	1200
1991	100	100	100	100	100	100	100	100	100	100	100	100	1200
1992	100	100	100	100	100	100	100	100	100	100	100	100	1200
1993	100	100	100	100	100	100	100	100	100	100	100	100	1200
1994	100	100	100	100	100	100	100	100	100	100	100	100	1200
1995	100	100	100	100	100	100	100	100	100	100	100	100	1200
1996	100	100	100	100	100	100	100	100	100	100	100	100	1200
1997	100	100	100	100	100	100	100	100	100	100	100	100	1200
1998	100	100	100	100	100	100	100	100	100	100	100	100	1200
1999	100	100	100	100	100	100	100	100	100	100	100	100	1200
2000	100	100	100	100	100	100	100	100	100	100	100	100	1200
2001	100	100	100	100	100	100	100	100	100	100	100	100	1200
2002	100	100	100	100	100	100	100	100	100	100	100	100	1200
2003	100	100	100	100	100	100	100	100	100	100	100	100	1200
2004	100	10											

# TABLE VI. (1949-50).

## VISUAL TREATMENT.

Showing number of children who received full ophthalmic examination, number re-examined, and the number for whom spectacles were prescribed or who were otherwise treated.

TREATMENT CENTRE.	Number of Children Examined.	Number of Children Re-examined.	Total Attendances.	Number for whom Spectacles were prescribed.	Number Treated otherwise or Advised.	Cases uncompleted and Cases not requiring Treatment.
<b>Dr. JOHN A. MORTIMER</b>						
Abington ... ..	6	7	13	5	1	—
Biggar ... ..	18	19	37	14	4	—
Blantyre ... ..	52	146	198	46	6	—
Cadder ... ..	78	66	144	67	11	—
(Bishopbriggs and Chryston)						
Carluke ... ..	25	71	96	22	3	—
Carnwath ... ..	21	48	69	20	1	—
East Kilbride ... ..	14	32	46	12	2	—
Lanark ... ..	35	231	266	27	8	—
Larkhall ... ..	84	205	289	66	18	—
Lesmahagow ... ..	48	73	121	48	—	—
Shotts ... ..	7	95	102	7	—	—
Strathaven ... ..	27	45	72	22	5	—
Uddingston ... ..	28	207	235	26	2	—
Wishaw ... ..	160	421	581	140	20	—
Knowetop Special School ...	15	23	38	15	—	—
<b>Dr. MARGARET H. E. MARTYN</b>						
Airdrie ... ..	268	274	542	233	30	5
Baillieston ... ..	35	—	35	31	2	2
Bellshill ... ..	82	422	504	62	13	7
Cambuslang ... ..	154	311	465	124	26	4
Rutherglen ... ..	87	276	363	70	13	4
Dalton Special School ...	11	29	40	9	2	—
Drumpark Special School ...	13	39	52	9	4	—
<b>Dr. JAMES HILL</b>						
Coatbridge ... ..	227	370	597	199	28	—
Hamilton ... ..	195	486	681	174	21	—
Motherwell ... ..	269	306	575	244	25	—
Total ... ..	1,959	4,202	6,161	1,692	245	22



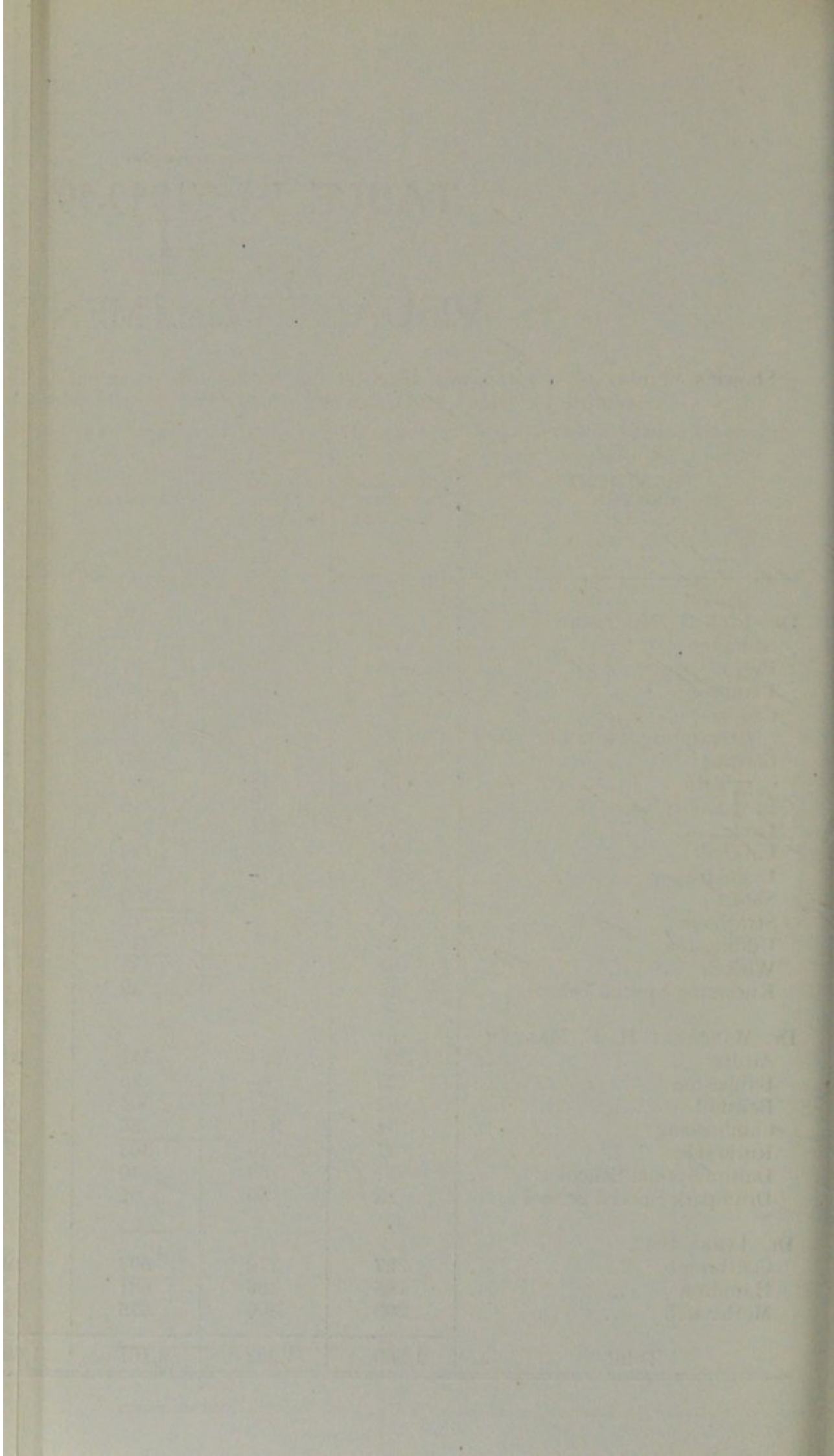


TABLE VII. (1949-50)

## MINOR AILMENTS.

SHOWING (a) NUMBER OF CHILDREN TREATED AT EACH CLINIC; (b) TOTAL ATTENDANCES MADE; (c) NATURE OF AILMENT FROM WHICH THE CHILDREN SUFFERED.

	AIRDRIE CLINIC.			BELLHURST CLINIC.			BELLSHILL CLINIC.			BLANTYRE CLINIC.			CAMBOUSLANG CLINIC.			COATBRIDGE CLINIC.			HAMILTON CLINIC.			LARKHALL CLINIC.			MOTHERWELL CLINIC.			RUTHERGLEN CLINIC.			SHOTTIS CLINIC.			WISHAW CLINIC.		
	Total			Total			Total			Total			Total			Total			Total			Total			Total			Total			Total			Total		
	Boys.	Girls.	Attendance	Boys.	Girls.	Attendance	Boys.	Girls.	Attendance	Boys.	Girls.	Attendance	Boys.	Girls.	Attendance	Boys.	Girls.	Attendance	Boys.	Girls.	Attendance	Boys.	Girls.	Attendance	Boys.	Girls.	Attendance	Boys.	Girls.	Attendance	Boys.	Girls.	Attendance			
DISEASES OF THE EYE—																																				
Blepharitis, ...	42	45	731	13	44	495	36	49	595	43	35	527	36	79	659	80	133	2,002	47	56	743	12	26	211	69	41	855	34	37	512	5	2	102	43	43	289
Conjunctivitis, ...	6	8	40	6	11	91	20	24	393	12	15	88	18	26	154	12	22	128	30	13	280	15	9	138	16	13	162	18	13	199	—	—	—	18	18	343
Cornel Ulcer, ...	1	—	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Corneal Opacities, ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ophthalmia and Phlyctenular Conj., ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Keratitis-Interstitial, ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hardenham (Styes), ...	17	28	108	8	17	69	6	15	62	11	23	91	25	22	111	17	18	89	11	17	153	6	11	55	20	9	181	9	13	54	—	—	—	8	11	104
Sclerodema, ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases, ...	3	2	36	1	8	58	2	1	7	2	—	—	5	6	12	1	1	24	9	2	24	1	1	10	2	—	3	5	2	21	—	—	—	1	—	1
TOTAL, ...	69	86	987	21	81	776	64	89	1,157	68	74	745	86	127	914	110	176	2,255	104	72	1,245	36	53	453	107	64	1,202	67	66	803	5	2	102	70	72	737
DISEASES OF THE SKIN—																																				
Impetigo Contagiosa, ...	45	36	336	28	15	204	54	53	382	57	53	343	53	23	296	60	27	301	100	34	720	39	31	285	45	27	264	20	12	134	3	3	14	49	24	222
Eczema, ...	—	1	12	4	10	81	1	1	20	2	3	30	4	10	171	2	3	44	14	7	184	3	5	37	7	3	104	2	—	37	—	—	—	4	5	58
Alpecia Areata, ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scabies, ...	6	13	66	4	8	64	10	14	58	23	20	145	4	3	23	18	14	147	16	20	127	5	9	132	4	1	16	1	1	6	9	8	47	7	13	63
Pediculosis Capitis, with Impet., ...	—	6	24	1	3	22	—	4	4	1	6	38	4	8	24	—	6	16	8	9	115	—	4	29	—	—	—	3	3	11	—	—	—	—	—	—
Contag., ...	9	245	1,418	1	17	104	11	48	80	8	58	463	4	88	264	24	367	2,270	31	147	1,016	13	60	378	11	136	571	13	42	81	—	—	—	5	80	711
Dermatitis Seborrhoea, ...	11	22	178	—	5	32	11	10	147	3	4	47	—	2	6	23	28	355	12	2	85	5	3	58	10	4	84	5	6	27	—	—	—	8	4	73
Wounds and Septic Sores, ...	365	215	2,014	158	115	1,598	245	136	1,577	392	191	2,069	603	292	3,058	410	198	1,839	260	135	1,832	114	99	903	65	20	332	203	126	1,117	2	—	16	78	52	414
Portiari, ...	2	1	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Skin Diseases, ...	55	50	423	12	82	122	57	57	605	87	69	692	189	165	1,602	72	45	324	63	52	723	35	37	452	21	9	118	58	83	709	3	6	48	17	19	191
TOTAL, ...	495	569	4,462	218	197	2,029	389	305	2,830	575	374	4,157	865	570	5,613	615	689	5,533	509	407	4,856	216	249	2,277	169	202	1,569	306	276	2,180	17	17	125	160	200	1,788
DISEASES OF THE EAR—																																				
Chronic Suppurative Inflammation, ...	35	30	1,230	19	25	272	29	18	467	22	23	414	47	27	565	49	36	749	70	36	1,414	15	14	241	45	19	775	9	10	187	1	1	16	21	12	272
Ceruminous Collection, ...	32	25	163	2	4	39	3	6	62	6	6	41	12	15	79	15	25	99	32	13	230	8	6	47	22	14	155	3	2	16	—	—	—	6	4	84
Chronic Catarrh, ...	2	—	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases, ...	3	11	64	5	7	46	2	2	13	5	2	15	12	2	30	11	16	178	8	7	72	5	3	56	5	13	45	9	6	33	—	—	—	4	5	32
TOTAL, ...	72	66	1,479	17	36	357	34	26	542	35	31	477	74	48	675	77	83	1,049	113	57	1,736	28	23	338	73	46	981	22	19	241	1	1	16	31	21	463
DISEASES OF THE NOSE—																																				
Nasal Catarrh, ...	4	15	112	4	5	36	1	3	51	14	2	169	31	23	425	17	11	150	13	5	191	9	6	120	12	9	205	4	2	63	2	1	13	13	7	299
Nasal Obstruction, ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL, ...	4	15	112	4	5	36	1	3	51	14	2	169	31	23	425	17	11	150	13	5	190	12	7	146	13	10	223	4	2	63	2	1	13	14	7	301
Ringworm of Head, ...	8	—	32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ringworm of Body, ...	5	13	84	4	—	25	1	—	1	2	1	10	2	1	13	5	8	102	2	1	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL, ...	13	13	156	4	—	25	1	—	1	2	1	10	2	2	14	14	9	156	2	1	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

\* School Nursing Staff also treated 3 Boys and 8 Girls, who made 37 attendances, at The Health Institute, Cambuslang.



# TABLE VII (1949-50)

EXPORTS OF MANUFACTURES			
Value in millions of dollars	Percentage of total exports	Value in millions of dollars	Percentage of total exports
EXPORTS BY TYPE			
1. Machinery and electrical equipment	21.4	21.4	21.4
2. Chemicals	1.8	1.8	1.8
3. Textiles	1.2	1.2	1.2
4. Metals and metal products	1.0	1.0	1.0
5. Miscellaneous manufactures	0.6	0.6	0.6
6. Total	6.0	6.0	6.0
EXPORTS BY COUNTRY			
United Kingdom	1.2	1.2	1.2
United States	1.0	1.0	1.0
France	0.8	0.8	0.8
Germany	0.6	0.6	0.6
Italy	0.4	0.4	0.4
Japan	0.3	0.3	0.3
Other countries	0.7	0.7	0.7
6. Total	6.0	6.0	6.0
EXPORTS BY VALUE			
1. Machinery and electrical equipment	21.4	21.4	21.4
2. Chemicals	1.8	1.8	1.8
3. Textiles	1.2	1.2	1.2
4. Metals and metal products	1.0	1.0	1.0
5. Miscellaneous manufactures	0.6	0.6	0.6
6. Total	6.0	6.0	6.0
EXPORTS BY COUNTRY			
United Kingdom	1.2	1.2	1.2
United States	1.0	1.0	1.0
France	0.8	0.8	0.8
Germany	0.6	0.6	0.6
Italy	0.4	0.4	0.4
Japan	0.3	0.3	0.3
Other countries	0.7	0.7	0.7
6. Total	6.0	6.0	6.0
EXPORTS BY VALUE			
1. Machinery and electrical equipment	21.4	21.4	21.4
2. Chemicals	1.8	1.8	1.8
3. Textiles	1.2	1.2	1.2
4. Metals and metal products	1.0	1.0	1.0
5. Miscellaneous manufactures	0.6	0.6	0.6
6. Total	6.0	6.0	6.0
EXPORTS BY COUNTRY			
United Kingdom	1.2	1.2	1.2
United States	1.0	1.0	1.0
France	0.8	0.8	0.8
Germany	0.6	0.6	0.6
Italy	0.4	0.4	0.4
Japan	0.3	0.3	0.3
Other countries	0.7	0.7	0.7
6. Total	6.0	6.0	6.0
EXPORTS BY VALUE			
1. Machinery and electrical equipment	21.4	21.4	21.4
2. Chemicals	1.8	1.8	1.8
3. Textiles	1.2	1.2	1.2
4. Metals and metal products	1.0	1.0	1.0
5. Miscellaneous manufactures	0.6	0.6	0.6
6. Total	6.0	6.0	6.0
EXPORTS BY COUNTRY			
United Kingdom	1.2	1.2	1.2
United States	1.0	1.0	1.0
France	0.8	0.8	0.8
Germany	0.6	0.6	0.6
Italy	0.4	0.4	0.4
Japan	0.3	0.3	0.3
Other countries	0.7	0.7	0.7
6. Total	6.0	6.0	6.0
EXPORTS BY VALUE			
1. Machinery and electrical equipment	21.4	21.4	21.4
2. Chemicals	1.8	1.8	1.8
3. Textiles	1.2	1.2	1.2
4. Metals and metal products	1.0	1.0	1.0
5. Miscellaneous manufactures	0.6	0.6	0.6
6. Total	6.0	6.0	6.0
EXPORTS BY COUNTRY			
United Kingdom	1.2	1.2	1.2
United States	1.0	1.0	1.0
France	0.8	0.8	0.8
Germany	0.6	0.6	0.6
Italy	0.4	0.4	0.4
Japan	0.3	0.3	0.3
Other countries	0.7	0.7	0.7
6. Total	6.0	6.0	6.0

**TABLE VIIa. (Supplementary), 1949-50.**

**MINOR AILMENTS (Treatment at Emergency Clinics).**

CLINIC.	EYE DISEASES.			SKIN DISEASES.			EAR DISEASES.			DISEASES OF NOSE.		
	Boys.	Girls.	Attend- ances.	Boys	Girls.	Attend- ances.	Boys.	Girls.	Attend- ances.	Boys.	Girls.	Attend- ances.
Blackwood ... ..	6	6	38	117	102	1,199	2	4	34	—	—	—
Lesmahagow ... ..	21	22	118	198	212	2,433	9	16	66	1	2	12
Carluke ... ..	10	15	92	347	211	3,694	18	12	149	—	—	—
Carnwath ... ..	11	2	138	220	189	1,750	4	3	68	1	1	3
Lanark ... ..	3	5	52	22	74	501	4	6	62	—	2	9
Forth ... ..	8	10	266	98	137	1,440	3	5	70	1	5	83
Stonehouse ... ..	17	24	152	129	130	1,469	13	21	110	4	4	43
Strathaven ... ..	10	24	173	165	154	1,206	5	7	81	—	4	9
East Kilbride ... ..	2	11	127	170	115	1,676	6	3	39	1	—	31
Benhar ... ..	32	43	629	229	247	2,037	12	11	241	—	—	—
Mobile Clinic ... ..	16	24	380	322	304	2,999	10	17	286	4	5	13
Uddingston ... ..	6	9	61	32	41	221	13	2	47	1	1	3
<b>TOTALS ... ..</b>	<b>142</b>	<b>195</b>	<b>2,226</b>	<b>2,049</b>	<b>1,916</b>	<b>20,625</b>	<b>99</b>	<b>107</b>	<b>1,253</b>	<b>13</b>	<b>24</b>	<b>206</b>

Total number of children treated ... ..	...	...	...	4,545
Total number of attendances made ... ..	...	...	...	24,310



