[Report 1971] / School Medical Service, Dunbarton County Council.

Contributors

Dunbartonshire (Scotland). County Council. School Medical Service.

Publication/Creation

1971.

Persistent URL

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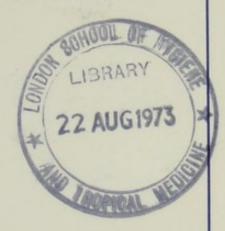
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COUNTY COUNCIL OF DUNBARTON





Annual Report

on the

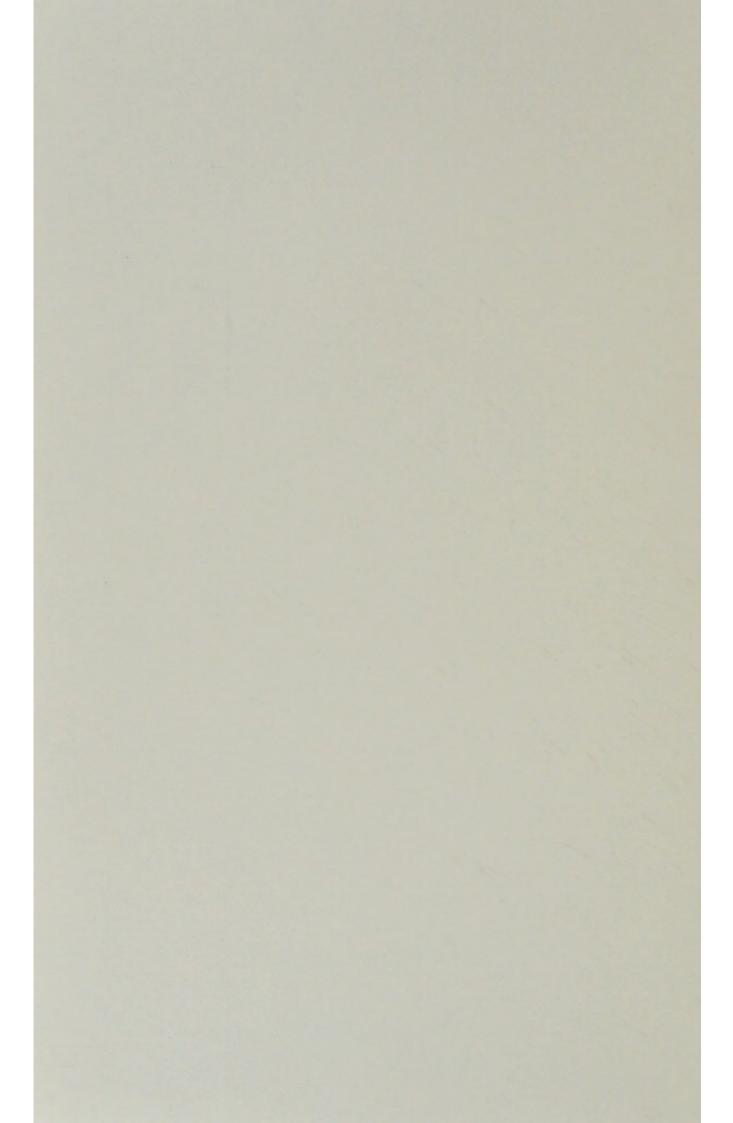
Medical Inspection of School Children

By IAIN MACLEOD,

M.B., Ch.B., D.P.H.

County Medical Officer and Principal School Medical Officer

1971-72 (Year ending 31st July, 1972)



COUNTY COUNCIL OF DUNBARTON



Annual Report

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1971-72 (Year ending 31st July, 1972) Digitized by the Internet Archive in 2016 with funding from Wellcome Library

To the Secretary of State for Scotland and the County Council of the County of Dunbarton

LADIES AND GENTLEMEN,

I beg to submit the Annual Report on the Medical Inspection and Treatment of School Children for the year ended 31st July 1972.

I am, Ladies and Gentlemen,

Your obedient servant,

IAIN MACLEOD,

County Medical Officer and Principal School Medical Officer.

HEALTH AND WELFARE DEPARTMENT, COUNTY COUNCIL OFFICES, DUMBARTON. To the Secretary of Such for Society and the County County of the County of the County of County of Dustacion

LARGES AND CONTRACTOR

I dog to submit the Abound Report on the Medical Inspection and feedbase of School Chapters for the year under 11st July 1972

Ingrese Insiboda wo'Y. I

County Street Officer and Charged Street Medical Differer.

> HEALTH AND WALLARD DEPARTMENT, COUNTY COUNCY, ORDING,

COUNTY COUNCIL OF DUMBARTON

SCHOOL MEDICAL STAFF

County Medical Officer Principal School Medical Officer IAIN MACLEOD, M.B., Ch.B., D.P.H.

Depute Medical Officer JAMES G. YOUNG, M.B., Ch.B., D.P.H.

Senior Medical Officer JOHN T. CUNNINGHAM, M.B., Ch.B., D.P.H.

Assistant Senior Medical Officer AGNES W. B. F. O'GORMAN, L.R.C.P., L.R.C.S.(Edin.), L.R.F.P.S.(Glas.), D.P.H.

School Medical Officers DAVID B. CAMPBELL, M.B., Ch.B., D.P.H. (Part time) CELIA M. CAMERON, L.R.C.P.(E.), L.R.C.S.(E.), L.R.F.P. & S.C., MARGARET M. P. JOLLY, M.B., Ch.B., D.C.H. ELLEN M. MACINTYRE, L.R.C.P. & S.(Glas. & Edin.), D.P.H. SAMUEL HARVEY, M.B., Ch.B., D.P.H., M.R.C.P.(Edin.) (Part-time) M. WINIFRED ANDERSON, M.B., Ch.B.(Glas.) Commenced 4.4.72

> Chief Dental Officer SHEILA S. STEWART, L.D.S., R.F.P.S.(Glas.)

Dental Surgeons

JAMES H. FERGUSON, L.D.S., R.F.P.S.(G.) ERIC W. H. HOUGHTON, B.D.S. JOHN MCFARLANE, B.D.S. NORMA URQUHART, B.D.S. JOHN L. H. BLACK, B.D.S. GORDON M. CAMPBELL, L.D.S.

DOUGLAS J. REID, B.D.S. THOS. B. COLE, L.D.S., R.F.P.S.(G.) WM. NEILSON, L.D.S., R.F.P.S.(G.) MARGARET J. CAMPBELL, B.D.S.

Senior Dental Technician JAMES FYFE

Ophthalmic Surgeon WM. WILSON, M.B., Ch.B., F.R.C.S.(Edin.), D.O.(Eng.)

Ear, Nose and Throat Specialist W. GOUDIELOCK HOOD, M.B., Ch.B., F.R.F.P.S.

Anaesthetists H. P. COOPER HARRISON, M.B., Ch.B. WM. AULD, M.B., Ch.B., D.A., F.F.A.R.C.S. ALEX. BOYD, M.B., Ch.B.

Physiotherapists ELIZABETH M. Y. McNICOL JEAN S. HOWATT MARGARET S. BLAIR CATHERINE S. HAGART Commenced 20.12.71

Superintendent of Nurses
VIOLET M. BREMNER, R.G.N., S.C.M., Q.N., H.V.

Deputy Superintendent of Nurses
JANET RITCHIE, R.G.N., S.C.M., Q.N., H.V.

Nursing Staff

ALICE GEE Retired 25.2.72 *CHRISTINA S. L. KING Retired 17.3.72 MARY CALLAGHAN Retired 28.10.71 CATHERINE M. SCOBIE *R. L. SHAW DOROTHY FROUDE J. McLafferty AGNES CLYDESDALE *MARGARET SMITH *SADIE LYTTLE J. I. U. CONDIE JEAN P. MCHAFFIE AGNES M. PATON HAZEL MACLEOD JEAN R. STEEL HILARY STEWART HARRIET M. CAMERON CLARA B. ROY FRANCES CAMPBELL Resigned 15.10.71 ELEANOR VALENTINE Commenced 27.8.71

JENNIFER CARR Commenced 16.1.72 ESTHER ADAM BARBARA CAFFEL ELIZABETH T. CRAWFORD CATHERINE DEMPSEY EMMA B. SMITH Retired 1.8.71 M. MARTIN MARGARET MCLURE DOREEN STOKER JEAN HOWIESON ELIZABETH JOHNSON MARY MCK. MACLEOD DIANA C. STEWART HELEN SUNTER BARBARA MACKAY MARY T. KELLY *MARY SMITH ELIZ. M. BOYLE Commenced 19,7,71 ELIZ. DALE Commenced 20.9.71 AGNES DUNCAN Commenced 27.3.72

Audiometricians
THERESA KEITH
ANNE LAIRD
PATRICIA R. DOCHERTY (Part-time)
MARGT. WHYTE Commenced 11.10.71 (Part-time)

Orthopist

Valerie Grainger Resigned 28.11.71

Patricia Wannop Commenced 10.1.72

^{*}Employed solely on school medical duties.

MARGARET SAMSON
MARJORIE E. P. EWART
MARTHA W. KINLOCH
MARGARET BOYLE
ELIZABETH B. CURRIE
LORNA MCARDLE

Dental Attendants

KATHERINE STEVENSON CATH. M. WALTON A. REDFERN

MAIRI MCLETCHIE

GLORIA STEWART OHOUL

Orthopaedic Clinic Attendant
MARGARET C. BLACK

Hygiene Attendants
BARBARA STEPHENSON
MARION MCWHINNIE

Clerkesses JANE H. MACLEOD

AGNES CRICHTON

CHRISTINE ELLIS

REPORT

ON THE

MEDICAL INSPECTION AND TREATMENT OF SCHOOL CHILDREN IN THE COUNTY OF DUNBARTON

NUMBER OF SCHOOLS

School Management Area-

Cumbernauld	 	 	 	19
Kirkintilloch	 	 	 	15
New Kilpatrick	 	 	 	12
Old Kilpatrick	 	 	 	20
Dumbarton	 	 	 	10
Vale of Leven	 		 	14
Helensburgh	12.00	 	 	10
				100

NUMBER OF CHILDREN ON REGISTER—SESSION 1971-72

Helensburgh	 	 	 4,093
Vale of Leven		 	4,849
Dumbarton	 	 	 6,486
Old Kilpatrick	 	 	 12,597
New Kilpatrick	 	 	 6,236
Kirkintilloch	 	 	 7,721
Cumbernauld	 	 100	 9,588
			51,570

NUMBER OF VISITS FOR SYSTEMATIC EXAMINATIONS

Note: One whole day spent in school counts as two visits (morning and afternoon sessions)

Number of visits as above								 576
Number o	F SPE	CIAL \	/ISITS	ву М	EDICA	L OFF	ICERS	
For examination of backw	vard, m	nentally	or pl	ysically	y defect	tive chi	ldren	 64
For re-examination of def	ective of	children	1					 33
Attendances at school clin	ics					100		 163
Attendances for office wor	k, etc.							 123
For inquiry regarding infe	ctious	disease	s (incl	uding s	scabies)			 5
Diphtheria Immunisation								 41
B.C.G. Vaccination								 37
Rubella Vaccination								 13
Child Welfare Clinics							**	 632
Orthopaedic Clinics								 13
Audiology Sessions			4.					 213
Others				4 to 4				 94
								1,431
								-

GENERAL REVIEW

Routine inspection was carried out on 9,413 children— The number of children examined non-routinely, i.e., at clinics mainly, was 610.

IMPROVEMENTS TO SCHOOLS

REPORT ON SANITARY IMPROVEMENTS TO SCHOOLS WITHIN THE COUNTY FOR THE YEAR ENDING JULY 31st, 1972

Under the Capital Building Programme a large extension comprising 45 classrooms has been built at St. Patrick's High School in Dumbarton which includes, besides modern inside toilets, a new and up-to-date kitchen and dining hall to serve the whole school.

The outmoded central kitchen at Townhead, Kirkintilloch, which was a war-time H.O.R.S.A. hut is being demolished as a new kitchen has been built adjoining the school and the former domestic science department converted for dining. New staff accommodation has been provided in extensions to Hillhead Primary School, Kirkintilloch and Goldenhill Primary School, Hardgate to replace the inadequate accommodation which existed.

A games hall has been provided at Dumbarton Academy and at St. Ninian's High School, Kirkintilloch a new games hall is in course of construction, together with ladies and gents toilets which will be used commonly with an extension to the assembly hall and stage changing rooms.

Extensions consisting of 45 and 48 classrooms respectively are in course of construction at Vale of Leven Academy and Hermitage Academy in Helensburgh, both of which will have a games hall and cafeteria.

From the revenue account the staffrooms at Dumbarton Academy, Bonhill Primary and St. Mary's Primary School, Alexandria are all being improved and enlarged and the toilets increased in numbers by converting apartments used previously for other purposes.

The earthenware sinks with wood draining boards have been replaced in nine school kitchens with integral stainless steel units and the inadequate refrigerators have been replaced at Dumbarton and Alexandria Cooking Depots with new cold rooms.

Two schools in the County have been converted to burn fuels of a smokeless nature.

Four high schools and thirteen primary schools have been completely painted inside and outside. This is the completion of a programme of painting each school every five years and which it is intended to repeat.

DENTAL TREATMENT

Report by Mrs. Sheila S. Stewart, Chief Dental Officer

The improvement in our staffing situation which I mentioned in last year's report has been maintained in that we still have 11 full-time Assistant Dental Officers working in the County's School Service but unfortunately we have not yet managed to increase this to our full establishment of 13.

Once again a Dental Health Campaign was carried out in the primary schools involving new entrants and I would like to record my sincere appreciation of the help and co-operation so willingly given by the heads and teaching staff in the schools concerned.

The incidence of dental decay among even young children today has reached a very high level and when one considers that to a large extent such disease is preventable it is particularly important to reach school entrants so that from an early age they can be taught the importance of good oral hygiene as part of their general health.

The accent nowadays is on preventative dentistry and all concerned with the dental health of the nation watch with interest the results which are being produced by the dental hospitals and schools all over the country. Our Dental Officers are encouraged to attend postgraduate courses in order that they may keep in touch with the latest developments in modern

dentistry and I am grateful to the Public Health Committee and to the County Council for making this possible.

I would also like to express my appreciation of the fact that consultant opinion is so willingly given to us from Glasgow Dental Hospital when we feel we require it. This is a tremendous help in running a school dental service.

SPEECH DEPARTMENT ANNUAL REPORT SESSION 1971-72

The awareness of the importance of the spoken word in the educational programme of our young people is ever growing. Much interest is evident in the Schools, especially where there is a specialist teacher of Speech and Drama on the Staff, and valuable co-operation in the various projects is forthcoming in most places. Teachers are also recognising speech difficulties, and taking steps to bring them to the notice of the Speech Therapist without delay. Thought and energy is being directed towards the promotion and development of communicative skill at all stages.

Despite the fact that we commenced this session depleted by three of our former speech therapy staff, no treatment centre was discontinued, though the allocation of time had to be curtailed at some points. The existing staff of therapists undertook heavier case loads in order to ensure that all children under treatment were continued, and waiting lists kept as low as possible.

In August, 1971, Miss Sharp, who had completed her clinical training in our Cumbernauld Medical Centre, and gained her diploma, took up an appointment in our service there. We were fortunate in securing the part-time services of two of our former Staff, namely Mrs. Clydesdale, who rejoined us on September 6th, and Mrs. Paton who commenced duty on December 7th.

At the close of this session we part with Mrs. Horne, who is resigning for domestic reasons, Mrs. Clydesdale, who is going abroad, and Miss Townsend will be married at Christmas and leaves the district. We thank them for the good work they have done, and wish them success in their future undertakings.

One of the students from Alexandria, who has completed her course in speech therapy, and was examined at Moss Cottage for her Diploma, hopes to take up a post in our service in September on obtaining a successful result. By advertising we hope to attract others to the County to replace our present losses to the service.

During the past session we have had eleven students in training, including three at Diploma level. We have also provided the Speech Therapy Department of Jordanhill with block practice for their first year students at our Centres and Clinics.

As formerly, the major number of referrals for speech therapy, came directly from the Schools' Medical Officers, following their inspections of the entrants, and various age groups. We appreciate the interest our doctors take in speech disorders, and the continued advice and co-operation available during the periods of treatment. Our new Chief Medical Officer, Dr. Macleod, continues the tradition of the service in all the Health Clinics, in addition to referrals from the schools and accommodation is always made available. We continue to treat the pre-school child. The four to five year stage is a period of marked speech development, and if there is evidence of disorder or retardation, treatment at this time has proved to be of value. Many of these children have overcome the difficulty by the time they enter school, while others, much improved, are able to make a better beginning with their educational programme. Recently there has been a strong request for speech therapy in the Nursery Schools. This could be most rewarding had we sufficient therapists to allocate sessions to them. In the meantime, I have visited the Schools and given advice where required. Talks to the teachers in these schools, on normal speech development, will be arranged for the autumn, and little ones, urgently in need of therapy, will be admitted to the nearest treatment centre.

We are also fortunate in enjoying a close liaison with our visiting Ear, Nose and Throat and other specialists to the County, who are ever willing to examine the children and advise. When necessary, advice has been available from our Honorary Consultant, Dr. A. McAllister.

Lectures have been given again this year to Playgroup and Nursery Supervisors in the Cumbernauld, Clydebank and Helensburgh areas. Also lectures pertaining to both speech therapy and speech and drama have been attended by me at Jordanhill and Pirniehall.

Mrs. Wilson and myself have continued to attend the Hearing Assessment Committee meetings to discuss the requirements of the hard-of-hearing and partially deaf children, and speech therapy service has been continued in the School for the Deaf, where it has been found to be of value. Indeed a request has been made for further sessions to be allocated, but this would prove to be difficult in the meantime.

Speech and Drama is now being concentrated in the Secondary Schools, mostly within the English Departments. Special projects have been undertaken involving the co-operation of other departments, and performances have been staged in a number of schools. The Heads of schools have reported on the benefits of the specialist teacher in the field of communication and drama, and there are many requests for the supply of such a

teacher. At present we have one full-time teacher allocated to each of the following schools; Our Lady's High, Cumbernauld High, St. Ninian's, Douglas Academy, Clydebank High, Braidfield/St. Andrew's, and Notre Dame. There is one part-time teacher in St. Columba's and Edinbarnet Schools, and one of the full-time staff takes the top two primaries that feed her Secondary School. In August 1971, we added another full-time teacher, Mr. Morson, to the staff of Greenfaulds Secondary School, Cumbernauld. At the end of the session, Mr. Kennedy at Clydebank High School is leaving the County Service, and Miss McPherson will be leaving temporarily to undertake further study. She hopes to rejoin the staff when this is completed.

The majority of the classes in First, Second and Third years have been fairly well covered, as well as groups of students of commerce, and pupils leaving school. In addition, in most of the schools, groups have had time allocated to drama activities.

We have no specialist teachers of Speech and Drama now in the Primary Schools. Miss Watt, the only remaining one, left at Christmas to take up a post overseas. We thank her for the valuable work she carried out with the children of this County.

Some drama projects are almost completed and, in the autumn, we hope to give the usual performances by our travelling theatre to handicapped children.

It is hoped to arrange a Conference in the new session to discuss Speech and Drama in the Primary School, and to link up with Mime, Movement and Dance Drama, with which the Physical Education Department is concerned.

The Speech Therapists have worked diligently throughout the session to combat the disabilities which so adversely affect the personality, and the teachers of Speech and Drama have shown initiative and creativity in projects to promote skill and fluency in the use of the spoken word.

Session 1971-1972 SPECIAL SCHOOLS AND OCCUPATIONAL CENTRES

(a) SPECIAL SCHOOLS

Auchentoshan School, Clydebank

This school caters for mentally handicapped, physically handicapped and partially sighted children. At the close of session 1971-72 the numbers of pupils in attendance were: mentally handicapped 173; physically handicapped 12; partially sighted 1.

Elmwood School, Dumbarton

This school caters for deaf and partially deaf pupils. The roll at the close of session 1971-72 was 17.

Merkland School, Kirkintilloch

This school caters for mentally handicapped and physically handicapped pupils. At the close of session 1971-72 the numbers of pupils in attendance were: mentally handicapped 69; physically handicapped 4.

Glencryan School, Cumbernauld

This school caters for mentally handicapped and physically handicapped pupils. At the close of session 1971-72 the numbers of pupils in attendance were: mentally handicapped 75; physically handicapped 5.

(b) OCCUPATIONAL CENTRES

Helensburgh Occupational Centre
There were 13 pupils on the roll of this centre.

Auchentoshan Occupational Centre, Clydebank
There were 74 pupils on the roll of this centre.

Cumbernauld Occupational Centre

There were 24 pupils on the roll of this centre.

MILK IN SCHOOLS

In terms of the Milk and Meals (Education) (Scotland) Regulations, 1971, which came into operation on 28th September, 1971, the supply of milk to pupils in schools was limited to those in primary schools until the 1st of August after such pupils attained the age of seven; to pupils receiving education in special schools and to those other primary school pupils in respect of whom a medical officer of the Authority certified that they required to be provided with milk at school for health reasons.

From a possible total of 19,572 pupils 1,220 applications (6.2%) were received from parents who wished their children to be considered for health reasons.

After each application had been considered and where necessary medical examinations had been carried out 208 pupils were certified as requiring free milk in school on health grounds. This figure represents 17.1% of the applications received and 1.06% of the total possible.

ULTRA-VIOLET LIGHT TREATMENT

The following are details of the work done at Dumbarton, Clydebank, Kirkintilloch, Bearsden, Alexandria, Helensburgh, Croy, Milngavie and Goldenhill Clinics during the year.

		s treated ttendances	10	8
Cause of Referen	ce	No. of Patients	No. Improved	Condition Unchanged
Bronchitis, etc		 2	2	-
Catarrh		 1	1	_
Bronchial Catarrh		 1	1	AND THE TANK
Asthma		 1	1	DATE THE PARTY
Others		 3	2	1
		_	_	_
Totals		 8	7	1
			mm (-

TABLE I

Total number of children examined at:

(a)	Primary Schools— Entrants (5 yrs. of age)	E THE	10.10		Systematic Examinations 4,761
	Secondary Schools— Second Age Group (13 yrs. of age) Third Age Group (16 yrs. of age)			 	3,693 959
	Total			 	9,413
(b)	Other Examination— 'E' tests (entrants)				4,197

TABLE II - DENTAL TREATMENT

							S	SCHOOL CHILDREN	CHILDRI	Z					
	Age	5	9	7	00	6	10	11	12	13	14	15	16	17	Total
Routine Dental Inspection		1606	1870	2332	11177	1727	1166	11111	2024	902	814	594	176	187	15686
With Dental Defects		1144	1496	1364	1815	1518	1056	1045	1936	770	803	572	132	176	13827
Accepting Treatment		1078	1111	1309	1661	066	737	066	803	572	583	484	88	110	10516
Treated by S.D.O.*		1188	1463	2024	1760	902	585	1672	2156	===	946	099	319	242	15301
Made Dentally Fit		825	1023	1177	1243	616	605	1144	1485	781	638	418	198	165	
Special and Emergency Cases First Visits only		52	47	31	10	31	40	79	110	96	-18	40	20	14	879

*Includes cases carried forward from previous year and children reporting to clinics on own initiative.

Subsequent courses of treatment Cases treated 1144 Made dentally fit 462

TABLE III
DETAILS OF TREATMENT

Dental Treatment		THE SAME
E:W	Perm. Teeth	21,274
Fillings	Temp. Teeth	1,364
	Perm. Teeth	1,684
Extractions	Temp. Teeth	3,441
Administration of General Anaesthetic		2,303
other Operations	Perm. Teeth	6,534
Other Operations	Temp. Teeth	561
	Partial	506
Dentures	Full	11
Repairs to Dentures	38971	110
Radiographs		880

Attendances for Treatment School Children, 5-17 yrs. Routine 37,268

TABLE IV ORTHODONTIC TREATMENT

Number of cases from last year	170
New cases	118
Cases completed	85
Cases discontinued	61
Attendances	3402
Consultations with Consultant Orthodontist	-
Number of Diagnostic Examinations	260
Number of Diagnostic Examinations N.T.O.	50
Treated without Appliance	130
Treated Removable Appliance	371
Treated Fixed Appliance	10
Number of Extractions Permanent	992
Number of Extractions Temporary	1056
Repairs	82
Radiographs Intra-Oral	310
Radiographs Extra-Oral	-

SCHOOL EYE CLINICS

1		1	1	1			1	1
ions	Optician	84	23	23	24	85	36	275
Sessions	Doctor	92	21	21	21	16	35	281
Referred	to Orthoptist	64	21	10	18	27	26	166
Glasses	Ordered	375	114	44	58	272	93	926
Attendances	(Total)	754	225	189	204	645	400	2417
First Visits	(This Year)	626	219	172	142	549	129	1837
Appointments	Given	1152	328	204	323	973	555	3535
	Year 1970-71	Dumbarton (includes Vale of Leven)	Helensburgh	Bearsden, Milngavie (Hillfoot Clinic)	Kirkintilloch	Clydebank	Cumbernauld	Total

AVERAGE HEIGHTS AND WEIGHTS IN INCHES AND POUNDS

								BO	BOYS							
Total Number		Enti	Entrants			Age 9	6			Age	5 13			Age	16	
Examined at all Ages	No. Exam.	Avrg. Age	Hgt. (Ins.)	Wght. Lbs.)	No. Exam.	Avrg.	Hgt. (Ins.)	Wght. (Lbs.)	No. Exam.	Avrg.	Hgt. (Ins.)	Wght. (Lbs.)	No. Exam.	Avrg. Age	Hgt. (Ins.)	Wght. (Lbs.)
1971-72	2457	Y. M.	43.3	43.1	1	Y. M.	1	1	1824	Y. M.	8-09	7-86	526	Y.M.	0-99	130-0
17-0761	2420	1	43.2	42.8	1	1	1	1	1842	1	8.09	88.3	386	16 6	999	134.0
County Average— Years 1960-61 to 1969-70	18012	5 5	43.4	43.2	2648	9 3	51.8	62.7	12426	13 4	89.9	2.96	2074	16 4	66.5	130-3
County Average— Years 1950-51 to 1959-60	13217	5 6	43-6	43.6	12887	5 6	51.7	63-1	10289	13 4	58.5	93.3	1067	16 5	0.79	131-1
County Average— Years 1940-41 to 1949-50	11647	5 5	42.8	43.2	80901	8 11	20-0	57.3	10134	13 4	58.9	0.88	1017	16 4	6-99	127-0
County Average— Years 1930-31 to 1939-40 12495	12495	5 6	44.6	41.8	11767	00	49.4	5.95	*7108	13 7	58.9	89.5	1163	16 4	9.59	124-1
County Average— Years 1919-20 to 1929-30 13238	13238	5 7	42.1	41-2	11863	8 7	48-3	54-3		1	1	-	169	1 91	64.3	118.8

* Previous to the session 1930-31, the average of the Third Age Group was 12 years. The number of children examined at the average age of 13 years is, therefore, comparatively small.

AVERAGE HEIGHTS AND WEIGHTS IN INCHES AND POUNDS—Continued

								GIRLS	-		1		1			
Total Number	-	Entrants	ants	No. of the last		Ag	Age 9	S. Contract		Age	Age 13	100		AB	Age 16	
Examined at All Ages	No. Exam.	Avrg. Age	Hgt. (Ins.)	Wgt. (Lbs.)	No. Exam.	Avrg. Age	Hgt. (Ins.)	Wgt. (Lbs.)	No. Exam.	Avrg. Age	Hgt. (Ins.)	Wgt. (Lbs.)	No. Exam.	Avrg. Age	Hgt. (Ins.)	Wgt. (Lbs.)
1971-72	2304	Y. M.	43.4	42.1	B	Y. M.	1		1869	Y. M.	9.09	102-7	433	Y. M.	63.5	121-0
1970-71	2377	1	43.0	41.8	1	1	1	1	1797		1-09	103-4	413	16 8	63-0	121-0
County Average— Years 1960-61 to 1969-70 17189	17189	5 5	43.0	41-9	2553	9 4	51.6	62.7	12715	13 4	60.2	101-9	2112	16 4	63-1	121-4
County Average— Years 1950-51 to 1959-60 13354	13354	5 6	44.4	42.1	12327	9 5	52-1	62.2	10556	13 4	60-3	97.3	1174	1 91	63-1	0-611
County Average— Years 1940-41 to 1949-50 11249	11249	5 2	42.4	41.9	10287	8 11	49.4	55.6	9957	13 4	59.3	93.5	845	16 4	63-1	8-611
County Average— Years 1930-31 to 1939-40 12132	12132	5 7	42.3	40.5	11645	00	49.0	54.8	*7123	13 5	59-5	94.8	887	16 4	62.8	1167
County Average— Years 1919-20 to 1929-30 13019	13019	90	41.7	39.7	39.7 11582	00	48.2	52-3	1	B	1	1	774	16 1	62-2	9111-6

Previous to the session 1930-31, the average age of the Third Age Group was 12 years. The number of children examined at the
average age of 13 years is, therefore, comparatively small.

TABLE IX

SPEECH THERAPY AND SPEECH TRAINING

ANNUAL STATISTICS, SESSION 1971-72

Classification of Cases

THE P	Stuttering	Defective Articulation	Retarded Speech	Cleft Palate	Dysphonia	Aphasia Dysphasia	Dysarthria	Total
List A B	132 11	572 101	313 16	26	26	9 8	14	1192 137
								1329

Districts

			List A Cases under treatment	List B Cases on waiting list	Total
Dumbarton	 	 	130	20	150
Helensburgh	 		88		88
Vale of Leven	 	 	123	22	145
Old Kilpatrick	 	 	351	62	413
New Kilpatrick	 	 	132	6	138
Kirkintilloch	 	 	181	19	200
Cumbernauld	 	 	187	8	195
MERE			1192	137	1329

List A

Number of Cases continued	No. dismissed satisfacto	гу	 41:
next session	Improved to limit		 8
495	No co-operation		 4:
	Left County		 3
	Left to other clinics		 114

Source of Reference

	Schools and/or Psychologists	М.О.	Parents	*Others	Total
List A					
Cases under treatment List B	664	366	58	104	1192
Cases on waiting list	113	8	3	13	137
Total	777	374	61	117	1329

*Others-Referred by Dental Offices, Hospital, Health Visitors and other Therapists.

Referrals by Therapist to M.O. or D.O	 	73
Referrals by Therapist to Psychologist for I.Q./and/or advice	 	17
Number of Parent Interviews 1447 Number A treatments	 100	15452

N.B.—All cases admitted for Speech Therapy are tested by the Audiometrician.

	L-Igal voissing	V.	ypho	neje	1	ordo	eir		yph		6	olio	eie		Ches	
Clinic	Result	_	ypne	-	-	ordo	515	-	ordo	515	30	0110	515		nes	-
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Dumbarton	Treatment Completed On Treatment Unsatisfactory due to— (a) Non-attendance (b) Non-co-operative		- 1	1 1 -	11 11	11 11	11 11	11 11	1 -	ī -	11 13	11 11	11 11	2 1 -	1 -	1
Vale of Leven at Dumbarton	Treatment Completed On Treatment Unsatisfactory due to— (a) Non-attendance (b) Non-co-operative	111 111	11 11	11 11	11 11	11 11	11 11	11 11	11 11	11 11	11 11	11 11	11 11	1 - 1 -	1 1	100
Helensburgh	Treatment Completed On Treatment Unsatisfactory due to— (a) Non-attendance (b) Non-co-operative	11 11	11 11	11 11	11 11	13 11	11 11	11 11	ī -	ī -	1 81 11	11 11	13 13	11 11	11 11	
Goldenhill	Treatment Completed On Treatment Unsatisfactory due to— (a) Non-attendance (b) Non-co-operative	11 11	111 11	11 11 11	11 11	1.1 1.1	11 11	11 11			11 11	11 11	11 11	1.15 151	11. 11	
Old Kilpatrick	Treatment Completed On Treatment Unsatisfactory due to— (a) Non-attendance (b) Non-co-operative	11 11	11 11	11 11		110011	11 11	11 11	11 11	11 11	11 11	11 11	1.1 1.1	11 11	11 11	1
Auchentoshan	Treatment Completed On Treatment Unsatisfactory due to— (a) Non-attendance (b) Non-co-operative	11 11	111 11	11 11	11 11	10 01	11 11	11 11	11 01	11 11	11 11	11 11	11 11	11 11	111 11	
Kirkintilloch	Treatment Completed On Treatment Unsatisfactory due to— (a) Non-attendance (b) Non-co-operative	1	11 11	1	11 11	11 11	11 11	11 11	1	1	131 131	11 11	111 11	11 11	11 11	1
Clydebank	Treatment Completed On Treatment Unsatisfactory due to— (a) Non-attendance (b) Non-co-operative	11 11	11 11	13 13	11 11	11 11	11 11	ī	1	1 2 -	11 11	11 11	11 11	11211	11 11	
Hillfoot	Treatment Completed On Treatment Unsatisfactory due to— (a) Non-attendance (b) Non-co-operative	11 11	11 11	11 11	11 11	11 11	11 11	11 11	11 11	11 11	11 11	11 11	11 11	11 11	14 11	1
Milngavie	Treatment Completed On Treatment Unsatisfactory due to— (a) Non-attendance (b) Non-co-operative	11 11	1	1	11 11	1.1 1.1	11 11	11 11	11 11	11 11	11 11	11 11	11 11	11 11	11 11	1
Cumbernauld	Treatment Completed On Treatment Unsatisfactory due to— (a) Non-attendance	1111		111	1111	1 1 1	1111	1111	1111	111	1111	1 1 1 1	11111		1111	

			NUMBER	OF
Clydebank			 243	
Vale of Leven at	Dumba	rton	 425	
Kirkintilloch	**		 233	
Old Kilpatrick			 48	
Milngavie			 27	
Auchentoshan			 65	

Orthopaedic Treatment

			Г	EF	ORN	HTY	0	R D	ISEA	SE													
	Fee efor ities	m-	& S	olio spasi ralys	tic	A	sthn	na —	F	Bron			lout			heu		0	ther	s	Т	otal	
Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
8 4	3 6	11 10	- 2	2	2 3	2	1 1	3 2	5	1 1	5 3	-	1	-	-	-	1.1	1	1 -	2	18 13	8 9	6 22
1.1		-	1.1	1 1	=	1	1.1	1 -	-	-	-	-		-	-	1 1		- 1	1 -	1 -	1 -	2	3
2	1 4	3 5	- 1		-	2 3	3	5 3	-	-1	- 2	-		-	-		1 1	111		-	5	5	10
-	101	-	- 1	1 1	11		1.1		1		1	-	1.1			-	-		- 1	-	2	1.1	2
6	9 3	15	1	1	1 1	3 5	3	6				11	1 1			-	-	-	- 3	- 3	10	12	22
1 1	1	1	-	1.1	-	1	1	2	-				1-1		- 1			-	2	2	1 2	4	5 2
2 21	4 13	6 34	-	-		6	1	7	5 2	11	5 2	-		-	-		-	- 2	- 2	- 4	13 25	5	24 42
- 3	-	- 3	-	101	1 1	17		-	1.1	111	1 1	-	-	-	-		-	1-1	-	1 1	3		3
1 3	2 6	3 9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- 2	1 4	2 7	3
1	1	2	1	1 1	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	1	1	2
-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	_	-	-	-	-	-	-	1	1
1	1 -	1	-		-	-	-	-	-	-	-	-		-	-	-	-	1 -	1	2	1 -	2	3
5	7	12	-	-	-	2	-	2	2	1	3	-	-	-	-	-	-	1	-	1	11	9	20
5	6	11	1	-	1	1	-	1	-	-	-	1	-	1	-	-	-	-	-	-	8	6	14
3	2	5	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	6	- 3	9
12	13	25	-	-	-	4	1	5	î	-	i	-	-	-	-	-	-	1	2	3	19	17	
-	-	4 -	-	3	-	-	=	1 -	-	-	=	-	-	-	-	=	-	-	-	-	1	-	-
7 5	1	6	-	1 -	1	-	1 -	1 -	-	1	1	-	-	-	-	-	-	-			5	3	11 8
-	-	=	=	-	=	-	1	=	-	-	-	-	-	=	-	-	-	-		-	-	-	-
1.1		-	-	-	-	-	- 1	-	1 -	1 4	1 -	-	-	-	-	-	-	1			1		
-		-	-	-	-	-	-		-		-	=	-		-		-	-	-		-		_
3 5	8 3	11 8	2	2	4	4	2		5 3	6	11	1	2	2	1.1		-	1			4.0	21	34 17
=	-	-	-	-	1=	1 -	-	1-	1 -	-	-	1 -	-		1 =	=	1-	=	: :	1 :	=		

TREATMENTS GIVEN

Helensburgh	 	 702
Hillfoot	 	 99
Cumbernauld	 	 488
Goldenhill	 	 406
Dumbarton	 	 994

TABLE VIII
RESULTS OF AUDIOMETRIC SURVEY
1971-1972

										0	Cases Referred for	ferred f	or	
			;			9	Grade						Medi-	
Age-Groups Children Examined	No. Listed	No. Tested	Normal I Hearing	No. Defective Hearing	-	ПА	IIB	H	S.M.O.	E.N.T. Exam.	Exam. ing Aid	ing Aid	Treat- No ment Action	No Action
	4437	4260	4081	179	156	20	2	1	153	63	7	9	22	48
19/9961	4893	4691	4305	386	304	62	1	3	331	138	31	2	43	127
Secondary	652	622	591	31	27	4	1	1	30	7	1	1	2	20
Children born outwith Age-Groups	1145	1112	176	141	119	16	2	4	125	65	-	9	6	27

1001	948	592	453	3084
vidual Pure Tone Tests—Dumbarton	Clydebank	Kirkintilloch	Cumbernauld	Total
No. of Individual				

TABLE XI
SPEECH THERAPY—SUMMARY OF STATISTICS, 1971-72

Clinic/School	15	No. on Roll	Left County	Left to other clinics	Cleared	Non- Co-op	Ad- mitted	No. on Roll
Aitkenbar		10	_	3	6		12	13
Abronhill Primary		-	2	_	3	-	14	9
Auchentoshan Special			7000				1000	1000
School	+ +	13	1	-	11	-	4	5
Auchentoshan Occupational			A Secretary		200			1
Centre		6	-	7	5	-	4	5
Donk Ctreat Clinia		12 22	2	5	14	4	19	15
Carbrain Primary and		22	-	5	6	4	10	15
Tamenara	100	1			4		17	13
Cantlabill		10			7	1	8	10
Central Health Centre								10
Combananti		20	1	11	25	6	43	28
Clahar Delmann		5	1	-	7	_	8	
Crau		7	1	1	7	_	9	5 7
		9		_	5	3	3	4
Christie Park		5	-	1000	5	ALC: THE REAL PROPERTY.	-	-
		13	1	2	19	1	18	8
\$7.47. \$		7	-	7.10	7	1		-
Edinbarnet		8		1	7	name.	6	5 5
Elmwood (School for Deaf)		6	1		-	1000	-	5
Carried brown Delegates		13	1	7	12	THE REAL PROPERTY.	9	9
Classical Cartal Catal		10	100	2	4	1	6	14
Goldenhill Clinia		5		2	5	1	8	5
Caldaubill Cabant		8	353	-	12	100000	8	4
Haldens Deinsen		7			8		9	8
Hostfield Clinia		8			7	1	9	7
Harmitaga Drimary		14	3	_	24	3	38	22
LillCoot Clinia		8	-	1	12	1	10	4
Hillhand Drimary		7	-	-	10	The state of the s	9	6
		-	21	6	10	1000	17	-
John Logie Baird		11	4	-	9	-	13	11
		21	2	11	15	2 3	26	17
		20	2	5	10	3	21	21
Knoxland Primary		7	1	-	6	-	5	5
		11	-	-	8	555	9	1
Manhilanda Casalal Cabasi		7	2	1 1	6	-	5	10
a great and a grea		12	1	7	8 7	1	13	4
Milanovia Delasta		12	(EE)	-	16		11	7
Mars Cattern		33		21	11	5	23	19
Condorrat Primary					3		8	5
OHP		13	1	1	15		15	11
Cornels are sould Delegans		-	1	-	2	1	12	8
Renton Primary		8	1	-	18	1	22	10
St. Andrew's		10	-	9	8	-	9	2
St. Eunan's		5	1	-	7	-	8	5
		13	-	2	12		9	8
St. Joseph's Faifley		10	1	77	15		13	7
		7			9 8	****	19	10
Ct Marrie Puntacher		7	77.5	2		277	7	
Clashed Delas		6		2	2	1000	8	6
C+ Detecte		7		-	8		10	9
Ct Ctanhan's Drimary			<u>-</u>	2 8	9 2 8 3 28	<u>-</u> 5	18	2 6 9 13
Townhand Clinia		34	4	8	28	5	46	35
Torracker Deirector		6			6	-	4	4
Wastestan Deimony		9	=	1	6	=	4	6
Whitecrook Primary		8	-	1	6	man a	8	35 4 6 9 3
Whiteness of Clinia		5	1	4	4	2	9	3
	78.77	523	38	114	513	43	480	495

TABLE XII
ORTHOPTIC REPORT

	C'bank	K'tilloch	Dumbarton	Total
Total Attendances	209	224	580	1,013
Patients referred before July 1971				100
still attending	82	72	241	395
Patients referred since July 1971	30	53	143	226
Total Attending	112	125	384	621
Number of patients on treatment Number of patients on observa-	17	27	40	84
tion: (a) before treatment	7	17	61	85
(b) after treatment	7	6	32	46
Treatment not required	18	22	63	103
Refused treatment	_	1	1	2
Referred for operation:	I B B	1		-
(a) before treatment	6	1	3	10
(b) after treatment	5	7	19	31
Patients failed to attend	2	5	6	13
Ceased to attend	14	12	40	66
Discharged	26	24	61	111
Referred but not yet seen by		1 1 2	The state of the s	
Orthoptist	10	3	58	71
	112	125	384	621

SYSTEMATIC EXAMINATIONS

The following tables are supplied by the Scottish Home and Health Department from information given to them by this Authority on the new record card introduced by the Government. With regard to these tables it should be noted that in some cases the results are expressed as a rate per 100,000 children examined and one therefore has to take this factor into consideration when interpreting the results given in view of the fact that the total average number on the roll of the county schools amounted only to 51,570.

NUMBER OF EXAMINATIONS

	ENTI	RANTS			LEAVE	RS	
	nber nined		entage Defects	Nu Exan	mber nined	Perce with D	The state of the s
Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
2,457	2,304	48.92	43-14 Scottish	1,824 Totals	1,869	38-21	34-14
40,923	39,202	55.87	51.02	33,814	33,739	45.58	44-35

MEDICAL EXAMINATIONS BY EACH EDUCATION AUTHORITY

						ENTRANTS	ANTS			bron		LEAVER	ERS		
				No. Examin	No. of xaminations	No. with Defects	with	Percentage with Defects	tage	No. of Examinations	of	No. with Defects	vith	Percentage with Defect.	centage Defects
Local Authority				Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
Aberdeen Burgh	:			1,359	1,313	795	691	58.50	52-63	1	1	1	1	1	1
Dundee				1,260	1,298	550	548	43.65	42.22	1,439	1.344	593	558	41-21	41.52
Edinburgh		:		2,213	2,181	1,164	994	52.60	45.58	2,420	2,529	1,070	1,018	44.21	40-25
Glasgow	:	:		6,304	6,207	3,637	3,489	57.69	56.21	6,863	6,973	3,358	3,268	48.93	46.87
Aberdeen County	:	:	:	1,168	1,095	758	633	64.90	57.81	1)	1)	I)	1	1	1
Angus	:			792	899	449	355	26.69	53-14	099	692	293	300	44.39	43-35
Argyll				448	396	232	180	51.79	45.45	352	339	122	172	34.66	50-74
Ayr County		:	:	3,057	2,997	1,773	1,568	58.00	52.32	2,496	2,523	987	959	39.54	38.01
Bann				309	324	047	101	40.00	90.10	3/1	34/	707	103	45.01	16.00
Berwick	:	:	:	184	701	84	35	55.67	36.00	151	169	27	44	75.13	47.31
Coult	:			160	160	7 6	30	10.00	20.00	700	2000	20	‡3	40.77	10.74
Clackmannan	:		1	771	107	233	157	34.90	37.03	177	313	143	3 =	42.01	46.00
Dumfries County	:	:		701	175	477	201	63.05	55.54	600	616	371	366	61.62	50.43
Dunharton				2 457	2 304	1 200	100	48.00	43.14	1 824	010	507	200	38.21	34.14
Fast I othian		:		1000	10C,2	207,1	263	50.02	55.14	448	400	170	155	27.05	37.00
	:	:	:	2 300	2 200	1 301	1 046	54.03	45.64	1 445	1 767	802	845	55.50	47.82
Inverness County	:	:	:	719	739	390	366	54.24	49.53	683	705	222	290	32.50	41-13
Kincardine		: :		189	163	39	29	20.63	17.79	190	149	00	13	4.21	8-72
Kirkcudbright				263	254	127	85	48.29	33-46	189	161	51	57	26.98	29.84
Lanark	:	:	:	5,399	5,164	3.038	2,707	56-27	52-42	4,545	3,952	2,365	2,022	52:04	51-16
Midlothian		:		1,326	1,194	673	545	50.75	45.64	970	1,033	387	401	39.90	38-82
Moray and Nairn				559	514	251	500	44.90	40.66	422	431	149	191	35.31	37-35
Orkney		:		119	125	19	59	51.26	47.20	102	122	37	36	36.27	29.51
Porth and Kinges				1 007	0360	530	400	50.30	11.10	808	647	373	357	41.54	49.37
		:		3,346	3 245	2 133	1 868	63.73	57.57	2 904	2 863	1 550	1 647	53.68	57.55
Ross and Cromarty				469	423	283	277	60-34	65.48	454	469	193	691	42.51	36-03
Roxburgh				301	312	179	157	59.47	50-32	274	235	128	103	46.72	43-83
				131	126	40	30	30.53	23.81	198	163	51	35	25.76	21-47
County			:	1,499	1.387	911	801	60.77	57.75	1.046	1,005	407	314	38.91	31-24
Sutherland				115	108	99	92	57.39	70-37	110	111	69	52	62-73	46.85
West Lothian	-			1,018	186	019	563	59.92	57-04	869	834	300	347	42.98	41.61
Wigtown				239	213	152	119	63.60	55.87	245	233	011	112	44.90	48-07
Zetland		**	4.4	-	44	22	00	32.84	18.18	96	75	43	27	44.79	36.00
Scotland				40,923	39,202	22,862 2	0,002	55.87	51.02	33,814	33,739	15,113	14,962	45.28	44.32

SCHOOL HEALTH SERVICE

TABLE 2
NUMBERS AND RATES OF DEFECTS FOUND PER 100,000 CHILDREN EXAMINED DUNBARTON

	Theread I all		ENTR	ANTS			LEA	VERS	
		BO	YS	GIR	LS	BO	YS	GIR	LS
De	fect	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	Tuberculosis	-	-	1	43			-	-
	Verruca	14	570		521	11	603		1,659
	Epidermophytosis	2	81	1	43	1	329		321
	Pediculosis	2 2 5 3 2	81	9	391	1	55		696
	Scabies	5	204		174		329		535
	Other Infections	3	122	3	130		100		-
	Neoplasms	2	81	2	87		110		54
11	Diabetes	1	41	1	43		110) 4	214
	Underweight	10	407	4	174		1 042	21	1 600
	Obesity	10	407	14	608	19	1,042	31	1,659
14	Other Endocrine, Nutritional,	2	01		217	2	110	2	161
15	Metabolic Disorder	2	81 41	5	217	2	110) 3	161
	Haemophilia Anaemia and other Blood	1	41	_					
10	Disorders Disorders	6	244	10	434	11	603	20	1,070
10	Speech Disorder	55	2,239		1.085		329		268
	Enuresis, etc.	129	5,250		5,816		932		696
	Behaviour Disorder	20	814		781	5	274		428
21	Borderline Mental Retardation	20	81	10	43		274		161
	Mild Mental Retardation		01	1	43		2/5	-	54
	Moderate Mental Retardation			3	130		110		214
27	Epilepsy	3	122	3	130		110		214
	Other Diseases of Nervous	3	122	,	130	-	110	, ,	214
20	System	5	204	4	174	12	658	9	482
20	Inflammatory Conditions of		204		1/4	12	050		702
40	Eye	20	814	17	738	16	877	1 12	642
30	Refractive Error	48	1,954		1,606		10,252		9,256
	Strabismus	81	3,297	82	3,559		1,425		749
	Colour Blindness	20	814	-	2,000	80	4,386	7	375
	Blindness Both Eyes	_		_		1	55		_
	Blindness One Eye	4		_	-		110		107
	Other Eye Condition	_	_	_		1	55		_
	Inflammatory Condition of Ear	52	2,116	31	1,345	6	329		375
	Wax in Ear		-,	1	43	1000	700		
42	Deafness Both Ears	2	81	1	43		_	_	-
43	Deafness One Ear-Partial in	-							
-	Other	2	81	2	87	-	-		_
44	Deafness One Ear	1	41	3	130	4	219	_	_
	Impairment of Hearing, One or								
	Both Ears	32	1,302	44	1,910	14	768	14	749
48	Organic Disease of Heart and	200	-		26000	1000			
	Blood Vessels	8	326	5	217	7	384	3	161
49	Asthma	31	1,262	11	477	33	1,809	18	963
	Disease of Tonsils	369	15,018	334	14,497	50	2,741		3,103
	Hay Fever	2	81	_		20	1,096		321
	Other Diseases of Respiratory	100	10000				1000		
	System	107	4,355	70	3,038	36	1,974	19	1,017
53	Dental Causes	301	12,251	298	12,934	170	9,320		7,544
	Other Diseases of Mouth	5	204	3	130	2	110) 1	54
	Disease of Digestive System	1	41	1	43	1	55		54
	Hernia	7	285	4	174		110		100
	Kidney Disease	2	81	16	694	2	110) 3	161

NUMBERS AND RATES OF DEFECTS FOUND PER 100,000 CHILDREN EXAMINED DUNBARTON

			ENTR	ANTS			LEA	VERS	
		BOY	'S	GIR	LS	BO	YS	GIR	LS
Defe	ect	Number	Rate	Number	Rate	Number	Rate	Number	Rate
	Diseases of Generative Organs	7	285	1	43	_	_	- 1	54
59 I	Infection of Skin	3	122	6	260	1	55		107
	Eczema	22	895	12	521	8	439		268
	Acne		_	_	-	20	1,096		2,889
	Other Diseases of Skin	42	1,709	25	1,085	19	1,042	. 18	963
	Osteochondrosis	3	122	-	-	-	-	-	_
	Spinal Curvature	-	-	1	43	3	164		161
	Pes Planus	52	2,116	30	1,302		1,042		696
66 I	H. Valgus		_	3	130			5	268
	Other Minor Deformities	9	366	7	304	2	110		107
	Other Orthopaedic Conditions	_	_	1	43	1	55	1	54
	Congenital Anomalies of Eyes	1	41	1	43	-	-		-
	Congenital Anomalies of Heart	9	366	8	347	3	164	4	214
75 (Other Congenital Anomalies					TOTAL STATE OF			
	of Circulating System	-	-	2	87	-	-	- 1	54
	Cleft Palate and Cleft Lip	6	244	1	43	2	110	-	0-
80 (Congenital Anomalies of								
	Genital Organs	109	4,436	_	-	4	219		11111
81 (Congenital Anomalies of								
	Urinary System	-	_	2	87	_		-	-
82 (Congenital Clubfoot	1	41	1	43	2	110	1	54
	Other Congenital Anomalies								
	of Limbs System	1	41	2	87	2	110	-	_
84 (Other Congenital Anomalies								
	of Musculoskeletal System	6	244	2	87	4	219	5	268
85 (Congenital Anomalies of Skin,	Mary Mills							
	Hair and Nails	1	41	3	130	2	110	4	214
87 (Congenital Syndromes affect-	12 1 150							
-	ing Multiple Systems	-	1	1	43	-			
88 I	II-defined Conditions—				100				
	Swollen Glands	15	611	10	434			4	214
89 I	Il-defined Conditions apart								
-	from 88 above	1	41	2	87		1	91001	
90 I	injuries	1	41		-	1	55	1	54
999	and an area		1	1	43		22	-	

SCHOOL HEALTH SERVICE

TABLE 3

NUMBERS AND RATES OF DEFECTS FOUND PER 100,000 CHILDREN EXAMINED BY SOCIAL CLASS DUNBARTON

			100	The Asset	04										
			ENT	IKANIS	2		Other			TE	LEAVERS			Orthon	
Defect		-	2 50	Social Class	ss 4	2	or not Stated	Total	1	Soc	Social Class	4	2	or not Stated	Total
03 Verruca	Rate Boys	1	1	1	6.250	1	1	840	1	1	1	1		1	578
	Rate Girls	1	1	926	1	1	1	455	1	1	1 190		2,000	3 448	1 105
	No. Boys	1	1	1	2	1	1	2	1	1	1,17	1	-	0,110	1,100
To annual transfer of	No. Girls	1	1	-	1	1	1	1	1	1	-	1	1	-	2
05 Peciculosis	Rate Boys	1	1	1	1	1	1	1	1	1	1.124	1	1	1	578
	Rate Girls	1	5,263	1	1	1	1	455	1	1		1	1	1	1
	No. Boys	1	1	1	1	1	1	T	1	1	1	I	1	1	-
	No. Girls	1	-	1	1	1	1	1	1	1	1	1	1	1	1
13 Obesity	Rate Boys	1	1	I	1	1	1	1	1	1	1,124	1	1	1	578
	Rate Girls	1	1	1	1	1	1	1	1	1	1,190	1	1	1	552
	No. Boys	1	1	1	1	1	1	1	1	1	-	1	1	1	-
	No. Girls	I	1	1	1	1	1	I	1	1	-	1	1	1	-
14 Other Endocrine Nutritional	Rate Boys	1	1	1		1	1	1	1	1	1	1	1	1	1
Metabolic Disorder	Rate Girls	1	5,263	1	1	1	1	455	1	1		1	1	1	1
	No. Boys	1	1	1		1	1	I	1	1		1	1	1	1
	No. Girls	1	_	1		1	I	-	1	1		1	1	1	1
16 Anaemic and other Blood	Rate Boys	1	1	1	1	1	1	T	1	1		1	1	1	1
Disorders	Rate Girls	1	1	1	1	1	1	1	1	1		3,125	1	1	1,105
	No. Boys	1	1	1	1	1	1	1	1	1		1	1	1	1
	No. Girls	1	1	1	1	1	1	1		1		1	1	1	2
18 Speech Disorder	Rate Boys	1	1	2,679		1	2,564	2,101	1	1		4,000	1	1	578
	Rate Girls	1	1	956		1	1	455	1	1		1	1	1	1,105
	No. Boys	1	1,	3		1	-	2	1	1		-	1	1	-
	No. Girls	1	1	-		1	1	1	1	1		1	1	1	2
19 Enuresis, etc.	Rate Boys	1000	1	893	6,250	20,000	10,256	3,782	1	1	100	1	1	1	100
	Kate Girls	0,00/0	1	2,236		1	2,000	5,455	1	1	1,190	1	1	1	252
	No. Boys	1.	1	-		7	40	6.	1	l	1.	1	1	1	1
	No. GILIS	-	1	0	_	1	7	17	1	1	-	1	1	1	-

			Z	7 2 4 2 1 2 1							I FAVERS	,			
	Total division		TIT	MOUNT			Othere				WIT LUI			Other	
Defect		1	Social 2	ial Class	4	5	or not Stated	Total	-	Soc 2	Social Class	4	2	or not Stated	Total
20 Behaviour Disorder	Rate Boys	1	3,846	893	1	1	1	840	1	1	1	1	1	1	ľ
	Rate Girls	1	1	976	1	1	2,500	606	1	1	1	1	1	1	T
	No. Boys	1	-	1	1	1	1	2	1	1	1	1	1	1	1
	No. Girls	-	1	-	1	1	-	2	1	1	1	1	1	1	1
21 Borderline Mental	Rate Boys	1	1	1	1	1	1	1	10,000	1	1	1	1	1	578
Retardation	Rate Girls	1	1	1	1	1	1	T	1	1	1	1	1	1	1
	No. Boys	1	1	1	1	1	1	T	1	1	1	1	1	1	
	No. Girls	1	1	1	1	1	1	1	1	1	1	1	1	1	1
23 Moderate Mental	Rate Boys	1	1	1	1	1	1	T	1	1	1	1	5,882	1	578
	Rate Girls	1	1	1	1	1	1	T	1	1	1,190	1	1	1	552
	No. Boys	-	1	1	1	1	1	1	1	1	1	1	-	1	_
	No. Girls	-	1	1	1	1	1	1	1	1	-	1	1	1	
27 Epilepsy	Rate Boys	1	1	1	1	1	1	T	1	1	1	1	1	7,143	578
	Rate Girls	1	1	1	1	8,333	1	455	1	1	1	1	T	1	1
	No. Boys	1	1	1	1	1	1	T	1	1	1	1	1		
	No. Girls	1	1	1	1	-	1	-	1	1	-	1	-	1	1
28 Other Diseases of the	Rate Boys	1	1	1	1	1	1	1	1	1	1	4,000	1	1	578
Nervous System	Kate Girls	1	1	1	1	1	7,500	455	1	1	1	1	1	1	1
	No. Boys	1	1	1	1	1	1	T	1	1	1	-	1	-	
	No. Girls	1	1	100	1	1	1	100,	1	1	13	1	1	155	1311
29 Inflammatory Conditions of	Rate Boys	1	15	893	1	1	1	470	1	1	1,124	1	1	7,143	1,130
Eye	Rate Girls	1	5,263	1.	1	1	1	455	1	1	1.	1	1	3,448	227
	No. Boys	1	1-	-	1	1	1		1	1		-	1	-	
	No. GITIS	1	-	1 671	1	1	2 564	101 6	10000	11111	13 403	12 000	11 765	DC 1 1C	12 204
30 Retractive Error	Rate Boys	1	1	3,3/1	1	1	+000,7	2,101	10,000	111,111	2,405	6,080	11,703	20,427	5,07
	Kale Ciris		1	7,00,1	1	1	1-	20%	-	0,000	100,2	0,430	10	20,070	0,0
	No. Boys	1	1	40	1	1	-	0.0	-	4-	20	00	4	24	1=
	No. GIRIS	10.500	1	2 670	1	1000	2 56.4	3 041	10000	-4	1 134	4		2	1 15/
31 Strabismus	Rate Boys	10,526	1	6/0,7	2 846	10,000	2,500	2,941	10,000	5 556	1,124				55.
	No Rove	20000		1,000	2,070	-	1	7	-	1	-	1	1	1	
	No. Girls	1-	1	n vo	-	- 1	-	- 00	. 1	-	1	1	1	-	
32 Colour Blindness	Rate Boys	5,263	1	1	1	1	1	420		5,556	1,124	4,000	1	7,143	2,312
	Rate Girls	1	1	1	1	1	1	1	1	5,556	1	1	1	1	25
	No. Boys	-	1	1	1	1	1	-	1	-	-	-	1	-	4 -
	No. Girls	1	1	1	1	1	1	1	1	-	1	1	1	1	

			ENTR	TRANT	S		-			LE	EAVERS				1
			i				Other							Other	
			Social	cial Class	5		or not	W			Social Class	5		or not	
Defect		1	2	3	4	5	Stated	Total	-	2	3	4	5	Stated	Total
38 Inflammatory Conditions of	Rate Boys	6 667	11	3,571	3 846	11	2 500	1,681	11	H	11	11	11	11	11
Eat	No. Boys	1	1	4	1	1	-	4	1	1	1	1	1	1	1
	No. Girls	-	1	-	-	1	-	4	1	1	1	1	1	1	1
42 Deafness Both Ears	Rate Boys	1	1	893	1	1	1	420	1	1	1	1	1	1	1
	Rate Girls	1	1	1	1	I	1	1	-	1	1	1	1	1	1
	No. Boys	1	1	-	1	1	1	-	1	1	1	1	1	1	1
	No. Girls	1	1	1	1	1	1	1	1	1	13	1	E	1	1
45 Impairment of Hearing	Rate Boys	1	1	1,786	6,250	1	1	1,681	1	1	1,124	I	1	1	578
One or Both Ears	Rate Girls	6,667	5,263	1,852	3,846	1	1	2,273	1	1	2,381	I	1	1	1,105
	No. Boys	1	1	7	7	1	1	4	1	1	-	1	1	1	- (
	No. Girls	1	-	2	-	1	1	2	1	1	2	1	1	1	7
49 Asthma	Rate Boys	1	3,846	1,786	1	1	1	1,261	1	5,556	1	1	1	1	278
	Rate Girls	1	1	1	1	1	2,500	455	1	1	1	1	1	1	1.
	No. Boys	1	-	7	1	1	1	m :	1	7	1	1	1	1	-
	No. Girls	1	1	1	1	1	-	-	1	1	1	1	1	1	13
50 Disease of Tonsils	Rate Boys	10,526	11,538	15,179	12,500	20,000	23,077	15,546	10,000	11111	6 063	4,000	1	2 440	1,156
	Kate Girls	13,333	15,789	7,239	760,1	6,533	0000,71	37	-	11,111	7,77	-		0++60	074,4
	No Girle	10	0 (10	+ 0	1-	1	23	1	2	5	-	1	-	1 00
51 Hav Fever	Rate Boys	1	1	893	1	1	,	420	1	1	1	1	1	1	1
The state of the s	Rate Girls	1	1	1	1	1	1	I	25,000	1	1	1	1	1	552
	No. Boys	1	1	-	1	1	1	-	1	1	1	1	1	1	1
	No. Girls	1	1	1	1	1	1	1	-	1	1	1	1	1	-
52 Other Diseases of	Rate Boys	5,263	11,538	2,679	6,250	1	2,564	4,202	1	1	1,124	1	11,765	7,143	2,312
	Rate Girls	1	1	4,630	7,692	1	1	3,182	1	1	2,381	I	1	3,448	1,657
	No. Boys	-	3	60	7	1	-	10	1	1	- (1	2		40
	No. Girls	1	1	2	7	1	13	1000	1	1	7	1000	1000		0.00
53 Dental Causes	Rate Boys	5,263	3,846	13,393	9,375	10,000	12,821	10,924	11	11.111	5.952	15.625	14,286	10,345	9,392
	No. Bovs	1	1	15	3	I I	5	26	1	-	6	1	2	1	13
	No. Girls	3	-	16	4	-	4	29	1	2	5	2	2	3	17

Defect		-	Social 3	ial Class	s 4	5	Other or not Stated	Total	-	Sou 2	Social Class	4	5	Other or not Stated	Total
54 Other Diseases of Mouth	Rate Boys	1	1	1	3,125	1	1	420	1	1	1	4,000		1	578
	Rate Girls	1	+	1	1	1	1	1	1	1	1	1	-	1	+
	No. Boys	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	No. Girls	1	1	1	1	1	+	1	1	1	1	1	1	1	1
56 Hernia	Rate Boys	1	1	1	1	1	1	1	1	1	1	1	1	1	+
	Rate Girls	1	1	976	1	1	1	455	1	1	1	1	1	1	1
	No. Boys	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	No. Girls	1	1	-	1	1	1	1	1	1	1	1	1	1	1
57 Kidney Disease	Rate Boys	1	1	1	1	1	1	I	1	1	1	1	1	+	1
	Rate Girls	1	1	1	1	1	1	1	+	1	1,190	+	-	1	552
	No. Boys	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	No. Boys	1	1	1	1	1	-	I	1	1	-	1	1	1	_
58 Diseases of Generative	Rate Boys	1	1	1	3,125	1	+	420	1	1	1	1	1	1	1
Organs	Rate Girls	1	+	1	1	1	1	1	1	1	1	1	1	1	1
,	No. Boys	1	1	1	-	1	1	1	1	1	1	1	1	-	1
	No. Girls	1	H	1	1	1	1	I	1	-	1	1	1	1	1
59 Infections of Skin	Rate Boys	1	1	893	1	1	1	420	1	1	1	1	1	1	1
	Rate Girls	1	1	+	1	1	1	T	1	1	+	1	1	1	+
	No. Boys	1	1	-	1	1	1	T	1	1	1	1	1	1	1
	No. Girls	1	1	1	1	1	1	1	1	1	1	1	1000	1	100
60 Eczema	Rate Boys	1	1	1,786	6,250	10,000	1	2,101	10,000	1	1	1	2,882	1	1,156
	Rate Girls	1	1	1,852	1	1	1	606	1.	1	1	1	1	1	10
	No. Boys	1	1	7	7	-	1	00		1	1	1		1	4
	No. Girls	1	1	7	1	1	1	7	1	1	13	1	1	1	000
61 Acne	Rate Boys	-	1	+	1	1	1	1	1		1,124	1	1	1	1 557
	Rate Girls	1	1	1	1	1	1	I	1	2,556	7,381	1	1	-	1,00,1
	No. Boys	1	1	1	1	1	1	1	1	1		1	1	1	
	No. Girls	1	1	1	1	1	1	1	1	-		1	1	1	000
62 Other Diseases of Skin	Rate Boys	5,263	3,846	893	1	1	1	1,261	10,000	1		1	1	1	8/0
	Rate Girls	1	1	1,852	1	1	1	606	1	5,556		1	1	1	1,105
	No. Boys		-	-	1	1	1	0	-	1	1	1	1	1	
	No. Girls	1	1	2	1	1	1	2	1	-	-	1	1	1	7
63 Osteochondroses	Rate Boys	1	1	1	3,125	1	1	450	1	1	1	1	1	1	1
	Rate Girls	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	No. Boys	1	1	1	-	1	1	-	1	1	1	1	1	1	1
	2 1 200														

									200						
			ENI	ENTRANTS	0		Orhon	N.		LI	LEAVERS				
Defect		-	Social 3	al Class	4	0	or not Stated	Total	-	2 50	Social Class	4	5	or not Stated	Total
64 Spinal Curvature	Rate Boys Rate Girls	11	11	926	11	11	11	455	11	11	11	3.125	11	11	555
	No. Boys	T	1	1.	1	1	L	I.	1	-	-	T	1	1	1
65 Pes Planus	Rate Boys	11	11	1.786	11	11	11	840	11	11	11	4 000	11	11	578
	Rate Girls	1	1	1,852	1	8,333	1	1,364	1	1	1	Don't	1	1	0/0
	No. Boys	1	1	CIC	1	1-	1	71	1	1	1	1	1	1	-
67 Other Minor Deformities	Rate Boys	11	11	893	11	- 1		420	11		11	11	11	11	11
	Rate Girls	1	1	1	1	1	1		1	1	-	1	1	1	
	No. Boys	1	1	-	1	1	1	1	1	1	To.	1	t	1	1
74 Concenitol Anomaliae of	Dote Done		1	1	1	L	1	-	1	1	1	1	1000	1	1
	Rate Girls	11	11	11		8.333	11	455	11	11	H	11	2,882	1-1	578
	No. Boys	1	1	1	I	1			1	1	1	1	-	1	-
	No. Girls	1	1	1	1			-	1	1	1	1	1	1	1
80 Congenital Anomalies of	Rate Boys	10,526	1	4,464	6,250	I	2,564	4,202	1	1	1	I	1	1	1
Genital Organs	Kate Girls	10	1		10	1		15	E	I	I	1	1	1	1
	No. Girls	7	1		7	1		10	1	1	1	1	1	1	1
83 Other Congenital Anomalies	Rate Bove		11			11			10.000		1	1	1	1	670
	Rate Girls			926		1		455	10,000	11	11	11			0/0
	No. Boys	1	1	1	1	1	I		1	-	1	I	1	1	-
	No. Girls	1	1	1	1	1	1	1	1	1	1	1	1	1	1
84 Other Congenital Anomalies	Rate Boys	1	1	1	3,125	1	1	420	1	1	1	L	1	1	1
or Musculoskeletal System	Rate Girls	1	1	1	1-	1	1	1	1	1	1	3,125	1	1	552
	No Girls	11	11	11	- 1			-			11	1-	1	1	1-
88 Ill-defined Conditions—	Rate Boys	1	1	1	1	I	5.128	840				-	11	1	-
Swollen Glands	Rate Girls	-	5,263	1	1	1	1	455	1	1	1	3,125	1	1	552
	No. Boys	1	1	1	1	I	2	7	1	1	1	1.	1	1	1
00 T-::-	No. GIrls	1	-	1	1	1	1	-	1	1	1	-	1	1	-
90 Injuries	Rate Boys	1	1	1	1	1	1	I	1	1	1	4,000	1	1	578
	No Bour	1	1	1	1	1	1	I	1	1	1	1-	1	1	1-
	No. Girls			11								-		11	-
															1

NUMBERS, AVERAGE HEIGHTS AND WEIGHTS BY EDUCATION AUTHORITY AREA AND SCOTLAND TABLE 4

BOYS GIRLS BOYS					ENTE	ENTRANTS					LEAVERS	/ERS		
Authority Number Height Weight Number Height Number Height Weight Number Height Number He				BOYS		9	HRLS			BOYS		9	GIRLS	
en Burgh	Local Authority		Number	Height (ins.)	Weight (lbs.)	Number		Weight (lbs.)	Number	Height (ins.)	Weight (lbs.)	Number	Height (ins.)	Weight (lbs.)
right	Aberdeen Burgh		1,359		43.56	1.313	42-43	42.46	-	1	1	1	1	
righ (2.213 42.80 42.51 2.181 42.56 41.59 2.420 60.97 98.92 een County 1.168 43.92 44.88 16.207 42.29 43.60 43.60 43.92 44.88 16.207 42.29 43.60 68.60 59.89 96.93 ees county 3,057 43.52 43.74 2,996 43.61 44.94 352 60.88 1982.1 annuan	Dundee		1,260		42.11	1.298	42.56	41.16	1.439		97.40	1.344	16.09	103-65
en County 1,168 42-51 42-23 6,207 42-29 41-30 6,863 59-84 96-93 en County 1,168 43-93 44-48 1,095 43-66 66 60-94 98-79 ounty 3,057 43-92 44-72 1,996 43-16 44-94 66 60 60-94 98-79 ounty 3,057 43-12 45-14 1,996 42-41 371 60-75 100-16 43-82 43-64 42-83 42-84 42-84 1,74 1,74 1,74 1,75 1,74 1,74 1,74 1,74 1,74 1,74 1,74 1,74	Edinburgh		2,213		42.51	2,181	42.56	41.59	2,420		98.92	2,529	61.22	104.40
con County 1,168 43-93 44-48 1,095 43-66 43-66 67-54 98-79 2007 43-52 44-72 668 43-66 43-66 60-54 98-79 2007 43-52 43-74 2,997 43-19 42-54 2,496 60-88 100-05 2008 100-05 2009 43-94 43-84 43-84 13-19 42-54 13-11 100-25 2009 43-54 43-84 13-19 13-19 13-19 100-16 2009 43-54 43-84 13-19 13-19 13-19 13-19 100-16 2009 43-54 43-84 43-84 13-94 14-08 13-19 100-16 2009 43-54 43-84 43-94 42-94 13-	Glasgow		6,304		42.23	6.207	42.29	41.30	6.863		96.93	6.973	60-05	
with the county of the county	Aberdeen County		1,168		44.48	1,095	43.66	43.60	- I		1			
with 448 4461 4617 396 444 446 4617 474 297 43-19 42-34 60-88 100-15 county 369 43-64 43-64 43-19 42-34 42-36 60-88 100-16 cs 184 42-95 42-52 162 42-34 42-36 60-88 100-16 cs 20 43-19 43-51 43-51 43-51 43-51 60-70 100-16 cs 20 43-19 43-51 42-94 42-22 82 61-21 102-23 cs 20 43-61 43-64 43-44 43-44 44-44 44-64	Angus		792		44.72	899	43.61	44.08	099		64.86	692	60.92	105-29
very 3,057 43-52 43-74 2,997 43-19 42-54 24-96 60-88 100-05 k 369 43-44 43-84 42-84 42-41 151 60-70 100-17 ses 24-44 43-84 42-94 42-22 82 61-21 102-23 ess 256 43-52 43-64 42-94 42-22 82 61-78 100-16 mannan 471 43-82 43-64 42-94 42-22 82 61-71 100-17 ses 101 43-82 43-10 68-44 42-44 130-16 80-96 99-02 cronnty 2,457 43-83 43-18 43-64 42-16 42-45 60-76 100-16 ss County 2,457 43-64 42-96 43-94 43-16 43-94 43-16 43-96 43-94 43-16 43-96 43-96 43-96 43-96 43-96 43-96 43-96 43-96 43-	Argyll		448		46.17	396	44.16	44.94	352		98-21	339	61.28	106-29
s	Ayr County		3,057		43.74	2.997	43.19	42.54	2,496		100.05	2.523	61-02	105-33
s	Banff		369		43.84	324	42.89	42.41	371		100-16	347	77-09	105.97
s	Berwick		184		42.52	162	42.83	41.74	151		100-77	169	61-12	105-13
s 266 43-52 43-64 257 43-54 43-77 221 61-78 104-68 acCounty 701 43-82 43-10 41-98 42-41 41-08 33.8 60-96 99-02 accounty 701 43-82 43-10 42-96 43-64 42-16 1,824 60-92 96-98 60-98	Bute	:	97		43.51	97	42.94	42.22	82		102-23	93	98.09	105-30
nnan	Caithness		266		43.64	257	43.54	43.47	221		104.68	260	61-19	106-49
s County on s Cou	Clackmannan		471		41.98	424	42.41	41.08	338		99.02	313	06-09	104.97
on 2,457 43-38 43-18 2,304 42-16 1,824 60-82 98-72 hian 2,399 43-21 42-84 2,292 42-77 41-69 683 61-00 99-77 739 43-61 44-04 43-69 683 61-82 104-08 683 61-82 104-08 683 61-82 104-08 683 61-82 104-08 683 61-82 104-08 683 61-82 104-08 683 61-82 104-08 61-60 103-42	Dumfries County		701		43.10	989	43.62	42-51	602		86-96	919	61-23	103-63
hian 488 43-28 43-61 477 42-79 42-25 448 60-91 100-59 43-21 42-84 2,292 42-77 41-69 1,445 61-00 99-27 ne formation 43-61 44-04 739 43-44 43-09 683 61-82 104-08 61-92 104-08 61-92 104-08 61-92 104-08 61-92 104-08 61-92 104-08 61-92 104-08 61-92 104-08 61-92 104-08 61-92 104-08 61-92 104-08 61-92 104-08 104-09 61-92 104-08 104-09 61-92 104-09 61-92 104-09 61-92 104-09 61-92 104-09 61-92 104-09 61-92 104-09 61-92 104-09 61-92 104-09 104-09 61-92 104-09 61-92 104-09 104-09 61-92 104-09 104-09 10-09 104-09	Dunbarton		2,457		43.18	2,304	43.04	42.16	1.824		98.72	1.869	69-09	102-73
S County S S S S S S S S S S S S S S S S S S S	East Lothian		488		43.61	477	42-79	42-25	448		100-59	409	91-19	107-35
s County s Coun	Fife		2,399		42.84	2,292	42.77	41.69	1,445		99-27	1,767	60.85	104-19
bright 189 44-33 44-78 163 43-98 43-94 190 61-27 102-77 5.164 43-44 42-96 41-93 189 61-60 103-42 5.399 43-77 43-72 5.164 43-44 42-76 45-45 60-63 95-75 and Nairn 1,326 43-65 43-65 43-49 1,194 43-46 42-80 970 60-66 98-67 100-94 11.02 43-65 44-19 90 44-36 43-49 100-94 1	Inverness County		719		44.04	739	43.46	43.09	683		104.08	705	61-34	105-43
bright 263 43-45 43-67 254 42-96 41-93 189 61-60 103-42 an 1,326 43-65 43-49 1,194 43-46 42-80 970 60-66 98-67 and Nairn	Kincardine		189		44.78	163	43.98	43.94	190		102-77	149	62-13	109-34
an Nairn 1,326 43·65 43·49 1,194 42·76 4,545 60·63 95·75 and Nairn 1,326 43·65 43·49 1,194 42·71 41·74 422 60·69 98·67 100·94 119 43·65 44·45 125 44·18 44·18 102 61·78 105·29 100·94 1104 43·87 44·19 90 44·36 43·76 78 61·09 100·94 100·94 100·094 1	Kirkcudbright		263		43.67	254	42.96	41.93	189		103-42	161	61.31	109-29
an Nairn 1,326 43.65 43.49 1,194 43.46 42.80 970 60.66 98.67 and Nairn 119 43.65 44.45 125 44.18 102 61.78 105.29 100.94 119 43.65 44.45 125 44.18 102 61.78 105.29 100.44 1,027 43.45 43.46 936 43.49 43.01 898 60.57 99.38 1,027 43.45 43.46 936 43.49 43.01 898 60.57 99.38 1,027 43.45 43.46 42.91 42.52 3,245 42.58 41.73 2,904 60.36 97.53 46.9 43.58 43.34 42.9 43.18 42.16 45.41 42.50 101.80 11.8 42.76 41.85 126 42.42 41.35 11.00 61.24 103.26 11.8 43.02 42.70 987 42.88 41.92 698 61.31 100.36 11.01 43.53 43.53 43.99 21.3 43.24 43.10 245 61.04 101.67 67 45.75 47.25 42.97 42.26 33.814 60.63 98.45	Lanark		5,399		43.72	5,164	43.44	42.76	4,545		95-75	3,952	16-09	102-46
nd Nairn 559 43-04 42:82 514 42:71 41:74 422 60:79 100:94 119 43:65 44:45 125 44:18 44:18 102 61:78 105:29 104 43:87 44:19 90 44:36 43:76 78 61:09 100:44 110:27 43:45 43:46 43:91 43:01 898 60:57 99:38 43:46 42:91 42:52 44:18 41:73 2,904 60:36 97:53 46:99 43:58 43:34 42:3 43:18 42:16 42:91 42:52 41:73 2,904 60:36 97:53 41:70 301 42:63 41:98 312 42:53 41:70 274 61:59 101:80 131 42:76 41:85 126 42:42 41:35 198 61:27 102:16 11:499 44:19 45:06 1,387 43:80 44:18 1106:36 61:31 100:36 110 61:24 103:26 11:018 43:02 42:70 987 42:88 41:92 698 61:31 100:36 11:08 43:27 43:22 39:202 42:97 42:26 33:814 60:63 98:45	Midlothian	***	1,326		43.49	1,194	43.46	42.80	970		29.86	1,033	89.09	105-06
d Kinross 119 43-65 44-45 125 44-18 102 61-78 105-29 104 43-87 44-19 90 44-36 43-76 78 61-09 100-44 1,027 43-45 43-46 936 43-49 43-01 898 60-57 99-38 1,027 43-45 43-45 42-52 3,245 42-58 41-73 2,904 60-36 97-53 469 43-58 43-34 42-16 42-54 41-35 102-10 274 61-39 101-80 1,018 43-02 42-70 987 42-88 41-92 698 61-31 100-36 11 1,018 43-02 42-70 987 42-88 41-92 698 61-31 100-36 61-67 45-75 47-25 44 45-50 46-82 96 61-76 111-08 61-26 133,814 60-63 98-45	Moray and Nairn		559		42.82	514	42.71	41-74	422		100.94	431	98.09	105-37
d Kinross 1,027 43.87 44.19 90 44.36 43.76 78 61-09 100-44 1,027 43.45 43.45 936 43.49 43.01 898 60.57 99.38 43.46 42.91 42.52 3,245 42.58 41.73 2,904 60.36 97.53 469 43.58 43.34 42.94 41.35 12.90 60.36 97.53 12 42.53 41.70 274 61.37 102.10 131 42.76 41.85 126 42.42 41.35 198 61.27 102.16 11.499 44.19 45.06 1,387 43.80 44.18 1,046 60.98 99.68 11.0 61.24 103.26 11.0 61.24 103.26 11.0 61.24 103.26 11.0 61.24 101.67 67 45.75 47.25 44 45.50 46.82 96 61.76 111.08 60.63 98.45	Orkney		119		44.45	125	44.18	44.18	102		105-29	122	61.50	108.64
d Kinross 1,027 43.45 43.46 936 43.49 43.01 898 60.57 99.38 1 Cromarty 3,346 42.91 42.52 3,245 42.58 41.73 2,904 60.36 97.53 469 43.58 43.34 42.94 41.35 12.904 60.36 97.53 12.00 301 42.63 41.98 312 42.53 41.70 274 61.59 101.80 301 42.63 41.98 312 42.53 41.70 274 61.59 101.80 301 42.63 41.98 12.6 42.42 41.35 198 61.27 102.16 301 42.63 41.99 44.19 45.06 1,387 43.80 44.18 1,046 60.98 99.68 301 43.02 42.70 987 42.88 41.92 698 61.31 100.36 302 43.53 43.53 43.59 213 43.24 43.10 245 61.04 101.67 40.923 43.27 43.22 39.202 42.97 42.26 33.814 60.63 98.45	Peebles	** **	104		44.19	06	44.36	43.76	78		100-44	79	61.27	102-80
1 Cromarty 3,346 42-91 42-52 3,245 42-58 41-73 2,904 60-36 97-53 46-94 43-58 43-18 42-16 454 61-37 102-10 301 42-63 41-98 312 42-53 41-70 274 61-59 101-80 131 42-76 41-85 126 42-42 41-35 198 61-27 102-16 14-99 44-19 45-06 1,387 43-80 44-18 1,046 60-98 99-68 115 43-93 44-30 108 43-48 43-80 110 61-24 103-26 110 61-24 103-26 110 61-24 103-26 110 61-39 100-36 61-30 100-36 61-30 100-36 61-30 101-67 67 45-75 47-25 44 45-50 46-82 96 61-76 111-08 98-45	Perth and Kinross		1,027		43.46	936	43-49	43.01	868		99-38	847	60-19	107.54
1 Cromarty 469 43-58 43-34 423 43-18 42-16 454 61-37 102-10 301 42-63 41-98 312 42-53 41-70 274 61-59 101-80 131 42-76 41-85 126 42-42 41-35 198 61-27 102-16 14-99 44-19 45-06 1,387 43-80 44-18 1,046 60-98 99-68 115 43-93 44-30 108 43-48 43-80 110 61-24 103-26 110 1,018 43-02 42-70 987 42-88 41-92 698 61-31 100-36 67 45-75 47-25 44 45-50 46-82 96 61-76 111-08 13-21 40.923 43-27 43-22 39,202 42-97 42-26 33,814 60-63 98-45	Renfrew		3,346		42.52	3,245	42.58	41-73	2,904		97-53	2,862	60-42	102-40
74 61-59 101-80	Ross and Cromarty		469		43.34	423	43.18	42-16	454		102-10	469	61-34	107-83
County	Roxburgh		301		41.98	312	42.53	41.70	274		101-80	235	61-42	104-45
County 1,499 44·19 45·06 1,387 43·80 44·18 1,046 60·98 99·68 and thian 1,018 43·02 42·70 987 42·88 41·92 698 61·31 100·36 11.018 43·53 43·99 213 43·24 43·10 245 61·04 101·67 67 45·75 47·25 44 45·50 46·82 96 61·76 111·08 11.08	Selkirk	*** ***	131		41.85	126	42.42	41.35	861		102-16	163	96-09	106-41
thian 1.018 43.92 42.70 987 42.88 41.92 698 61.31 100.36 1 239 43.53 43.99 213 43.24 43.10 245 61.04 101.67 67 45.75 47.25 44 45.50 46.82 96 61.76 111.08 61.76 111.08 61.57 43.27 43.27 42.97 42.26 33.814 60.63 98.45	Stirling County	** **	1,499		45.06	1,387	43.80	44-18	1,046		89.66	1,005	61-03	106-49
thian 1,018 43.02 42.70 987 42.88 41.92 698 61.31 100.36 1 239 43.53 43.99 213 43.24 43.10 245 61.04 101.67 67 45.75 47.25 44 45.50 46.82 96 61.76 111.08 61.76 111.08 61.76 111.08	Sutherland		115		44.30	108	43.48	43.80	110		103-26	==	61.21	107-81
739 43.53 43.99 213 43.24 43.10 245 61.04 101.67 67 45.75 47.25 44 45.50 46.82 96 61.76 111.08 67 45.75 43.22 39.202 42.97 42.26 33.814 60.63 98.45	West Lothian	** **	1,018		42.70	186	42.88	41.92	869		100-36	834	60-07	103-11
67 45.75 47.25 44 45.50 46.82 96 61.76 111.08 40.923 43.27 43.22 39.202 42.97 42.26 33.814 60.63 98.45	Wigtown		239		43.99	213	43.24	43-10	245		101-67	233	81.19	108-28
40.923 43.27 43.22 39.202 42.97 42.26 33.814 60.63 98.45	Zetland		19		47.25	44	45.50	46.82	96		111.08	75	62-37	109-601
	Scotland	** **	40,923		43.22	39,202	42.97	42.26	33,814		98-45	33,739	60.74	104-06

			SCH00	SCHOOL HEALTH SERVICE	TH SEI	SVICE						
TABLE 5 NU	NUMBERS, AVERAGE HEIGHTS AND WEIGHTS BY SOCIAL CLASS	VERA	SE HEI	GHTS A	ND WEI	GHTS F	Y SOCL	AL CLA	SS		YE	YEAR 1971
			ENTRANTS	ANTS					LEAVERS	ERS		
Social Class	Number H	BOYS Height V (ins.)	Weight (lbs.)	Number	GIRLS Height (ins.)	Weight (lbs.)	Number	BOYS Height (ins.)	Weight (lbs.)	Number	GIRLS Height (ins.)	Weight (lbs.)
1 2 3 4 5 Other or not stated	33 1 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	44-27 44-27 43-25 43-25 43-54 43-54	43.11 45.31 43.03 50.90 42.95	210882	43.47 43.37 42.86 43.31 42.33 43.08	42.53 40.95 42.65 42.65 42.60	018888 2277	62:80 60:46 60:59 60:59 60:59	106-70 103-94 98-31 98-44 95-00 96-71	48184	61.50 60.25 60.25 60.25 61.03	104-75 105-70 102-95 100-28 100-21 105-14
Total		74.0	SCHOO	SCHOOL HEALTH	TH SEI	SERVICE		10.10	20.00	101	3	
TABLE 6 NUMB	NUMBERS, AVERAGE	SAGE	HEIGH	HEIGHTS AND WEIGHTS BY	WEIGH	ITS BY	NUMBER IN FAMILY	IN FA	MILY		YE	YEAR 1971
			ENTRANTS	ANTS			-		LEAVERS	ERS		
	В	BOYS			GIRLS			BOYS			GIRLS	
No. of Family	Number	Height V	Weight (lbs.)		Height (ins.)	Weight (lbs.)		Height (ins.)	Weight (lbs.)		Height (ins.)	Weight (lbs.)
1 2	100000	13.93	44.66	168	43.54	43.59	105	62-01		108		1000
4 3		13.40	43.11	323	42.94	41-94	321	60.66		338		
100		42.34	42:11	169	42:39	40.86	128	58.97		134		
-∞σ		12.94	43.17	16	43.06	43.31	36,75	59.33		36		
01:	(n-	45.67	41-33	L41	43.14	41.43	10	59.40	92.40	18	59-78	92:86
13 14 14 14 14 14 14 14 14 14 14 14 14 14		8	0.14	4	C7.74	1 0	100-	58.67		171		
155	1	1	1	1-	18	18	1					
Io	1	1	1	1	00.14	41.00						

NUMBER OF CHILDREN TREATED IN THE YEAR ENDING 31st JULY 1972

BOYS

	Born in 1968 or later	Born in 1964-1967	Born in 1960-1963	Born in 1956-1959	Born in 1955 or earlier	Total
Diagnosis and advice to Teacher/Parent	13	38	7	2	0	09
Up to 3 months treatment	12	107	28	5	1	153
Over 3 months and less than 12 months treatment	23	255	92	13	2	369
12 months or more treatment	2	169	9/	14	9	267
	The state of the s			Tota	Total Boys	849

JIKLS

	Total	30	67	149	97	200
	Born in 1955 or earlier	0	2	3	0	
	Born in 1956-1959	-	4	3	8	COLUMN TO A STATE OF THE PARTY
	Born in 1960-1963	9	12	28	27	-
	Born in 1964-1967	21	41	111	62	
	Born in 1968 or later	2	8	4	0	
		Diagnosis and advice to Teacher/Parent	Up to 3 months treatment	Over 3 months and less than 12 months treatment	12 months or more treatment	



