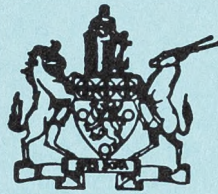


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REPUBLIC OF SOUTH AFRICA
PROVINCE OF THE CAPE OF GOOD HOPE
DEPARTMENT OF EDUCATION

REPORT

OF THE

DIRECTOR

OF

EDUCATION

FOR THE YEAR

1979

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DEPARTMENT OF EDUCATION
CAPE TOWN

REPORT OF THE
DIRECTOR OF EDUCATION



Department of Education
CAPE TOWN
2 January 1980

The Honourable the Administrator
CAPE TOWN

Sir

I have the honour to submit to you the Report of the Director of Education for the year 1979.

A summary of the main important developments in the year is given in Chapter 1. Other chapters are included in the chapters which clearly show the progress of a shortage of funds.

In September 1979 the number of schools in the Province was 140 and an important development was the appointment of school board officers to lead to greater efficiency. Through the provisions of the National Education Act, the majority in education must be parents. Two-thirds of the members of the school governing bodies must be parents. The school governing bodies are appointed by you as Administrator.

Since my previous appointment as Director of Education in August 1978 to be Minister of Health and of Social Welfare and Education, I have had the opportunity to express its appreciation of the importance of education. You may be interested to know that the Department of Education is a department of the Government of the Province.

By way of this report I wish to thank the Department, the staff of teachers, and the members of the Executive Committee. I am grateful for the support and assistance of the members of the Department of Education, for the staff of the Department of Education, and for the staff of the Department of Education.

It is a pleasure to have the opportunity to express my appreciation of the importance of education. I am grateful for the support and assistance of the members of the Department of Education, for the staff of the Department of Education, and for the staff of the Department of Education.

REPUBLIC OF SOUTH AFRICA
PROVINCE OF THE CAPE OF GOOD HOPE
DEPARTMENT OF EDUCATION
REPORT OF THE DIRECTOR OF EDUCATION

REPORT

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OF

EDUCATION

FOR THE YEAR

1979

P.S. MEYER
Director of Education



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DEPARTMENT OF EDUCATION
CAPE OF GOOD HOPE

REPORT OF THE
DIRECTOR OF EDUCATION
for the year
1979

Department of Education
CAPE TOWN
2 January 1980

The Honourable the Administrator
CAPE TOWN

Sir

I have the honour to submit to you the report on education in the Cape Province for the year 1979.

A résumé of the most important developments that occurred in the field of education appears in Chapter 1. Other relevant events and changes which took place during the year under review are included in the chapters which deal with these specific aspects. The report once again indicates clearly the ever-increasing development taking place in practically every sphere of education in spite of a shortage of funds.

In September 1979 the number of pupils was 239 562, a drop of 170 over a period of twelve months. An important development during the year was the reduction in the number of school boards (110) and school board offices (60) to 43 school boards, each with its own office. This must necessarily lead to greater efficiency. Through promulgation of the Education Amendment Ordinance, 1979, the provisions of the National Education Policy Act, 1967, relating to the role of the parent community in education were also implemented. In terms of this ordinance every school, with certain exceptions, has a school committee, elected by the parents and at least half the members of which must be parents. Two-thirds of the school board members are now elected by electoral colleges consisting of committee members of the schools in each district, and one-third are appointed by you as Administrator.

Since my previous report Dr the Honourable L.A.P.A. Munnik was appointed on 7 August 1979 to be Minister of Health and of Social Welfare and Pensions. The Department would like to avail itself of this opportunity to express its appreciation of Dr Munnik's valuable and unselfish service in the interests of education. You, Sir, immediately showed an interest in education and an appreciation of its importance. You may be assured of my and my Department's wholehearted support.

By way of this report I wish to thank you sincerely, on behalf of myself, my colleagues in the Department, the corps of teachers, parents, pupils and the public of the Cape Province, for the assistance and goodwill received from you and from the members of the Executive Committee. I should like in particular to extend a word of thanks to Mr F.A. Loots, M.E.C. in charge of education, for his hearty co-operation and support. His understanding of the various problems and challenges inherent in education was particularly helpful.

In conclusion, I should like to express my sincere appreciation of the loyal and dedicated services rendered by officials in the Department, and by teachers and lecturers in schools and colleges. The importance of their work cannot be over-estimated.

I have the honour to be, Sir,
Your obedient servant,

P.S. MEYER
Director of Education

CHAPTER 1
DEVELOPMENTS IN THE FIELD OF EDUCATION

1. *Activities of the Committee of Heads of Education*

As in the past, the Committee of Heads of Education strove to promote co-ordination in education. Six meetings were held during the year and decisions were taken with regard to various matters, in some instances after careful investigation by permanent *ad hoc* committees of the Committee. The most important details are given below:

1.1 *Further training of teachers: Financial aid bursaries supplementary to salaries*

The Minister of National Education, on the recommendation of the Committee and on account of the Public Service Commission's standpoint on the matter, laid down the policy that a limited number of teachers in the service of schools (but provisionally for a restricted period) be exempted from their normal duties to attend the relevant one-year specialization courses, with retention of salary, and that the cost involved in such training be paid out of Departmental funds subject to Treasury approval, provided that this amount does not exceed R816 per candidate.

1.2 *Graduated uncertificated persons who enter the teaching profession, and their conditions of service while obtaining a professional qualification*

On the recommendation of the Interdepartmental Advisory Committee on Educational Services, the Minister of National Education in consultation with the Administrators, approved the eligibility of the abovementioned persons for the following benefits:

- (a) membership of a pension fund (GESF);
- (b) housing benefits (for example, a housing subsidy), and
- (c) membership of the Public Service Medical Aid Association.

1.3 *Financial aid to students*

On account of the increased class and boarding fees payable by students at universities and teachers' colleges, the Committee decided that the Directors of Education should approach their respective Administrators to obtain their approval of the principal that the same percentage increase in respect of Public Servants' bursaries, namely 80%, be applied to education bursaries. The approval of the Minister of National Education, the Administrators and the Treasury was obtained and the increased bursary fees will come into force in the 1980 academic year.

1.4 *Determination of policy in terms of the National Education Policy Act, Act 39 of 1967*

In terms of section 6(3) of the Act, the Committee recommended to the Minister of National Education that the existing policy in respect of the duration of teachers' courses and the appellation of certificates should be amended so that certain certificates might be included in the list of teachers' qualifications approved by the Committee for the purpose of employment in education. The Administrators, the Committee of University Principals and the National Education Council are being consulted in this connection with a view to the amendment of the existing policy.

1.5 *Honoraria to examiners and moderators, and entry fees for the Senior Certificate Examinations*

The Committee constituted an *ad hoc* committee to submit recommendations on the reimbursement payable to examiners for the marking of examination papers on a per hour and a per script basis and the co-ordination of examination tariffs. The report was approved provided, *inter alia*, that the tariffs be co-ordinated with the Joint Matriculation Board and the education departments for Non-whites, and that they be approved by Treasury before implementation.

1.6 *Liaison with the South African Teachers' Council for Whites (SATC)*

The Committee —

- (a) decided that the SATC could appoint four representatives to the Interdepartmental Advisory Committee on the Qualifications and Training of Teachers, and
- (b) submitted a draft bill, introduced by the SATC, to amend the South African Teachers' Council for Whites Act, 1976 (Act 116 of 1976), to the Committee of Deputy Directors for consideration of the principles.

1.7 *Tests and Research by the Human Sciences Research Council (HSRC)*

The Committee —

- (a) approved the proposed research programme of the HSRC's Institute for Psychometric Research for 1980, with certain provisos;
- (b) decided that a procedure of liaison between the HSRC and the Committee be determined in respect of research in schools;

- (c) decided that its interdepartmental committee appointed to investigate a uniform system for the calculation of the per capita expenditure on education in the various departments, also be assigned to supply the HSRC with information for the duration of its research project "Comparative Financial and Other Educational Statistics for all Population Groups of the R.S.A. with Projections up to the year 2000", and

- (d) in response to an enquiry, decided that although there is merit in the computerisation of guidance on courses and careers, the practical application and use of such a programme would be limited.

1.8 *Core Syllabuses*

The Committee —

- (a) in collaboration with the Joint Matriculation Board (JMB) —

- (i) Appointed a Joint Syllabus Committee for the revision of Economics, and
- (ii) approved core syllabuses for Bantu languages;

- (b) approved the following core syllabuses:

- (i) Extra-curricular music — basic syllabuses for various instruments;
- (ii) Technical Drawing (Practical);
- (iii) Business Economics;
- (iv) Computer Study as a seventh subject;

- (c) referred representations and recommendations in respect of core syllabuses from outside bodies to the departments responsible for research on the subjects concerned

- (d) approved a *modus operandi* for the revision of syllabuses, as drawn up by the Interdepartmental Advisory Committee on Differentiation, Curricula and Guidance for the Secondary School, and submitted it to the JMB for comment. Further negotiations on the matter are being conducted with the JMB.

1.9 *Energy Conservation*

In response to an instruction to the Chairman that energy conservation as an educational programme in schools should be a co-ordinated project of all the education departments, including those for Non-whites, the Committee held discussions with representatives of the Non-White education departments and a programme was drawn up as a guide-line for all the departments.

2. *Amendments to the Education Ordinance, 1956, and the Special Education Ordinance, 1968*
Amendments to the Education Ordinance (20 of 1956) and the Special Education Ordinance (25 of 1968) are sometimes necessary in order to adapt them to developments and policy announcements. Amendments effected during the Provincial Council session in June 1979 were promulgated in the Extraordinary Official Gazette dated 29 August 1979 and deal mainly with the following matters:

2.1 Section 14 of the Education Ordinance was substituted in order to provide that the Administrator may by proclamation constitute a school board consisting of 6, 9 or 12 members, one-third of whom have to be nominated by the Administrator and two-thirds of whom have to be elected by the parents' representatives in school committees (electoral colleges).

2.2 Section 15 of the Education Ordinance was substituted in order to provide, *inter alia*, for the division by the Administrator of school board areas into school wards. This section provides that the schools situated in a school board area, must be classified in specific groups, (one school may for the purposes of the section be viewed as a group of schools) and that each such group of schools constitutes a school ward, in such a manner that the number of wards in a school board area must be equal to the number of board members to be elected for the school board area.

2.3 Section 16 of the Education Ordinance was substituted and now provides that all school board elections be held according to school wards, each school ward to have one board member who must be elected by the electoral college of the school ward concerned.

2.4 Section 30 of the Education Ordinance was amended to provide for the election by the school board of one member to be chairman and one member to be vice-chairman at annual intervals. Previously these office-bearers were elected for a term of five years.

2.5 Section 32 of the Education Ordinance was amended to provide for an ordinary meeting of the board at least once every three months unless the Department should determine otherwise. Previously a school board meeting had to be held at least every alternate month.

2.6 Section 46 of the Education Ordinance was substituted in order to provide, *inter alia*, that every school, with effect from 31 August 1979, must have a school committee, the members of which must be elected by the parents of pupils of the school concerned. At least half of the members must on the date of election be parents of pupils of such school.

The section also provides that the school committee must consist of 4, 6 or 8 members, and not 3, 5 or 7 members as was the case previously.

- 2.7 A new section (section 46A) was inserted in the Education Ordinance and provides that every school committee is a corporate body for, *inter alia*, the purchase of a school bus, the licencing thereof and the taking out of insurance in respect thereof.
- 2.8 Section 240 of the Education Ordinance was amended to make provision for the Administrator to make regulations relating to the granting of aid to private schools for white pupils, instead of private pre-primary school only as provided previously, by means of —
 - 2.8.1 the payment of a subsidy on a pupil basis, or
 - 2.8.2 the appointment and remuneration by the Department of teachers at any private school for the instruction of the pupils of such school.
- 2.9 Section 11 of the Special Education Ordinance was substituted to make provision for every special school and special hostel to have with effect from 1 November 1979 a school committee and a hostel committee respectively instead of an advisory committee as previously provided.

3. General

3.1 The Selection Committee

The Selection Committee is responsible for the selection of applicants for the posts of Head of Department, Deputy Principal, and Principal of High, Secondary and Special Schools, as well as of Primary Schools, including Preparatory and Pre-primary Schools with a grading of P. 3 and upwards.

Selection lists with the names of the most suitable applicants for the respective vacancies are submitted to school committees or other controlling bodies. It would seem that this service and the advice given are both greatly appreciated.

The following table reflects the number of posts and applications dealt with during 1979.

SCHOOLS	Heads of Department		Deputy Principals		Principals		TOTAL	
	Posts	Applications	Posts	Applications	Posts	Applications	Posts	Applications
Primary, Preparatory and Pre-primary Schools	72	720	12	196	56	856	140	1 772
High, Secondary and Special Schools	119	621	6	45	23	349	148	1 015
TOTAL	191	1 341	18	241	79	1 205	288	2 787

In terms of a Cabinet decision, a system of achievement awards for teachers has been introduced. The Selection Committee was in charge of the planning and introduction of this system with reference to teachers in the Cape Province.

3.2 The Education Bureau

1979 was the tenth anniversary of the Education Bureau: a decade during which up to date and meaningful educational research was done over a wide spectrum. In this way educational needs were provided for in a meaningful manner, and a scientific basis was laid for effective educational planning, the adaption of policy and the extension of education.

The following are some of the most important research projects which were completed in 1979:

- An Objective Evaluation of the Youth Preparedness Programme in the Cape Province. Development in the field of Education in the Cape Province, 1979.
- Details regarding school leavers who followed the Practical Course during (a) 1977, and (b) 1978.
- Examination results in Sub-standards A and B, and Standards 1 to 5 in 1978.
- Examination results in Standards 6 to 10 in 1978 and Comparative Aspects 1973, 1974 and 1976.
- Analysis of the Senior Certificate examination results in Mathematics, Biology and Physical Science, 1977.
- Analysis of the Senior Certificate examination results in Typing, Snelskrif and Shorthand, 1978.

Total Expenditure in respect of Special Subjects/Fields of Study: Inspectorate: 1970, 1974 and 1978.

Inquiry in connection with possible teacher-training for Male Day-students at the Cape Town Training College.

In addition to these, various memorandums and reports on educational matters were compiled; committee work at interdepartmental and departmental level was done over a wide spectrum; the research project Error Analysis in Afrikaans, English and German was continued; and a needs assessment was done with regard to German HG (Third Language) with a view to a refresher course. Furthermore, a considerable number of Masters and Doctoral thesis applicants were dealt with.

3.3 The Administrative Inspectorate

During the year this section carried out the following number of administrative and special inspections at educational institutions:

Educational Institutions	Administrative Inspections	Special Inspections	TOTAL
School Board Offices	7	—	7
Technical High Schools	5	2	7
Agricultural Schools	2	2	4
High Schools	48	8	56
Primary Schools	67	3	70
Special Schools	3	1	4
Teachers' Colleges	1	—	1
Hostels	45	1	46
Art Centres	—	1	1
Preparatory Schools	5	—	5
Secondary Schools	5	—	5
Commercial High Schools	2	—	2
GRAND TOTAL	190	18	208

3.4 School Board Offices

In terms of the Education Amendment Ordinance, 1979, referred to in paragraph 2 of the report, the 110 school boards, accommodated in 60 school board offices, were reduced to 43 school boards, each having its own office. The new boards were constituted on 1 December 1979.

3.5 "Rostrum"

The first edition of "Rostrum", official magazine of the Department, appeared in October 1979. This mouthpiece of the Department furnishes information about the organisation, policy and activities of the Department.

3.6 Music Centre

The Executive Committee approved in principle the establishment of a music centre in the Cape Peninsula which will afford pupils an opportunity of being instructed in approved orchestral instruments.

3.7 Family Guidance

With a view to the possible further implementation of the Family Guidance Programme in Cape schools during the eighties, the Department has undertaken an objective assessment of the Family Guidance Programme that was implemented in 20 selected schools.

3.8 Employment of Married Women Teachers in Schools and Teachers' Colleges

The Executive Committee approved a new basis for the permanent appointment of married women teachers as from 1 January 1980. Fifty per cent of the total number of teachers at pre-primary schools and 15% of such posts at other schools may be reserved for the permanent appointment of married women teachers.

3.9 Teacher Training: Establishment of Courses by Correspondence and Holiday Courses

The Executive Committee decided to approve the institution of vacation courses and courses by correspondence at certain teachers' colleges in the Cape Province in order to allow teachers who are in possession of the two-year Primary Teacher's Certificate (PTC) to qualify for the Teacher's Diploma (TD).

3.10 Teachers' Colleges: Administrative and Clerical Staff

The Executive Committee granted permission that, as from 1 October 1979, additional administrative, clerical and general posts be created at the eight teachers' colleges.

- 3.11 *International Drawing Competition: "Werksgemeenschap 'WIJ'"*
15 000 entries from all over the world were received for this competition. One of the five first prizes was won by a 7-year-old pupil of the Welgemoed Primary School, School Board District of Parow. Of the remaining 272 prizes that were presented, 44 were awarded to South African children.
- 3.12 *School Clinics*
The Executive Committee granted permission for the establishment as from 1 April 1980 of school clinics at Parow and Oudtshoorn for the treatment of pupils with behaviour or scholastic problems.
- 3.13 *Subsidies to Private Schools*
The Executive Committee approved that subject to certain conditions, academic private schools be subsidized by way of *per capita* allowances of R100 per pupil per annum as from 1 April 1980.
- 3.14 *Administrative and Clerical Work at Schools*
During the year the Organization and Work Study Branch of the Administration initiated an inquiry into the procedures and methods relating to all administrative and clerical work performed at academic high and primary schools in the Cape Province, with a view to eliminating unnecessary work and simplifying the work as far as possible.
- 3.15 *Teaching of Highly Gifted Children*
The Executive Committee approved the creation of a post of education planner as from 1 April 1980 with a view to research and to the drawing up of programmes for gifted pupils in schools throughout the Cape Province.

CHAPTER II

PRIMARY AND SECONDARY EDUCATION

Number of Teachers' Colleges and Schools

The following table shows the number of teachers' colleges and schools for the past four years.

Teachers' Colleges and Schools	Third Quarter			
	1976	1977	1978	1979
Teachers' Colleges	7	7	8	8
Vocational Schools	13	13	11	11
Commercial Schools	11	10	10	10
High Schools	222	225	221	223
Art High Schools	1	—	—	—
Agricultural High Schools	6	6	6	6
Secondary Schools	27	25	24	21
Special Schools	8	9	9	9
Primary Schools	594	575	571	557
Church Schools	21	21	20	20
Hospital Schools	9	9	9	9
Farm Schools	—	—	—	—
Pre-primary Schools	6	8	8	9
TOTAL	925	908	897	883

During the period under review the number of teachers' colleges and schools decreased by fourteen compared with the number for the previous year.

The number of high schools increased by two as a result of the change in status of the Pofadder Secondary School (School district of Kakamas) and the Queen Alexandra Secondary School (School district of Bathurst) to that of high schools.

The number of secondary schools decreased by three owing to two of them becoming high schools while the Cookhouse Secondary Schools (School district of Somerset East) was re-classified as a primary school.

A total of sixteen primary schools in both rural and urban areas were closed while the Observatory Boys' Primary School was amalgamated with the Observatory Girls' Primary School. Two primary schools were established viz the Aggeney's Primary School (School district of Springbok) and the Edgemead Preparatory School (School district of Parow) while one secondary school was re-classified as a primary school. This resulted in a decrease of fourteen in the number of primary schools.

Enrolment

The total enrolment in all the abovementioned institutions (teachers' colleges and vocational schools included) was 243 004 at the end of the second quarter of 1979. This represents a decrease of 718 compared with the number of pupils and student teachers enrolled in 1978.

The following table shows the enrolment and the annual increase/decrease for the years 1977 to 1979:

SECOND QUARTER	TOTAL ENROLMENT	TOTAL INCREASE/DECREASE
1977	243 151	961
1978	243 722	571
1979	243 004	-718

The enrolment figures for 1979 include 203 Chinese pupils. The number of primary and pre-primary pupils at the end of the second quarter of 1979 was 150 704. This is a decrease of 385 compared with the number for 1978. In 1977 there was an increase of 80 compared with the number for the corresponding period in 1976 while in 1978 there was a decrease of 138 compared with the number for 1977.

The secondary enrolment for 1979 shows a decrease of 324 as compared with that of the previous year.

The following table shows the figures for the period 1976 to 1979:

YEAR	NUMBER OF SECONDARY PUPILS	ANNUAL INCREASE/DECREASE
1976	88 418	1 830
1977	89 250	832
1978	89 912	662
1979	89 588	-324

The percentage distribution of pupils in Standards 6 to 10 over the past ten years is given in the table appearing in Annexure H. This indicates that the distribution of pupils in the higher secondary standards is reasonably constant. The following are the statistics for the years 1977 to 1979:

YEAR	STANDARD 6	STANDARD 7	STANDARD 8	STANDARD 9	STANDARD 10
1977	100	97	92	77	66
1978	100	98	91	80	69
1979	100	97	92	79	71

SYLLABUSES AND EXAMINATIONS

Syllabuses

The syllabuses for the following subjects were approved/adapted and will be implemented in 1980:

- Geography HG and SG
- Technical Drawing (Practical Course Std. 6-10)

Tswana (Third Language) SG

The form of the letter in English was slightly amended and will be published early in 1980 with immediate effect.

The basic syllabuses for Extra-curricular Music for the following instruments were also approved and will be made available to schools during 1980:

Recorder
Guitar
Organ
Trumpet
Violin

The core syllabus for Xhosa (Third Language) HG has already been approved and will most likely be introduced in Standard 8 in 1981 after adaptation.

A new Teachers' Guide for Senior Primary Mathematics was compiled and will be made available to schools during 1980.

Senior Certificate Examination

At the end of 1979 the first candidates from project schools in the Cape Province were examined internally at Senior Certificate level. The following is an analysis of the results obtained in the Senior Certificate Examination (external and internal):

External examination

	1978	1979
Number of candidates who wrote the whole examination	14 250	12 732
Number of passes	13 346	12 007
Percentage of passes	93,7	94,3
Number of failures	904	725
Percentage of failures	6,3	5,7
Number who took a course leading to Matriculation exemption	7 544	7 073
Number who obtained Matriculation exemption	5 948	5 676
Percentage who obtained Matriculation exemption of the total number who wrote the whole examination	41,7	44,6
Percentage who obtained Matriculation exemption of the total number who offered Matriculation exemption subjects	78,8	80,2

Internal examination (first in 1979)

Number of candidates who wrote the whole examination	1 671
Number of passes	1 629
Percentage of passes	97,5
Number of failures	42
Percentage of failures	2,5
Number who took a course leading to Matriculation exemption	1 207
Number who obtained Matriculation exemption	1 037
Percentage who obtained Matriculation exemption of the total number who wrote the whole examination	62,1
Percentage who obtained Matriculation exemption of the total number who offered Matriculation subjects	85,9

In the 1979 examination 559 candidates obtained an A symbol (80% or more) in their aggregate. This represents 3,9% of the total number of candidates who wrote the whole examination (external and internal). The figure for 1979 which is a new record, was 180 more than the 379 the previous year. 527 of the 559 candidates who obtained an A symbol in their aggregate, were candidates from Departmental High Schools in the Cape Province and qualified for merit awards.

The requirements for Matriculation exemption were amended by the Joint Matriculation Board during the course of the year.

The amendments as published in the Education Gazette of 5 April 1979 and 8 November 1979, are briefly as follows:

- Music and Art were transferred from Group E to Group F.
- The restriction that a candidate who offers Art Higher Grade or Music Higher Grade may only proceed with a degree course in which Art or Music is a major subject was lifted.
- The coupling of Home Economics, Agricultural Science and Technical Drawing with the respective *fields of study* was discontinued and a candidate may now offer only one of these subjects as a Higher Grade subject without including in his choice of subjects a second subject from the field of study concerned.
- Geography Higher Grade and Standard Grade were placed in Group E as well as in Group F. The subject cannot, however, be recognised under Group E as well as Group F to satisfy *different regulations simultaneously*.

These amendments took effect with the Senior Certificate examination in November 1979.

The Standard 10 Examination (Practical Course)

The candidates who wrote the Standard 10 Examination for the Practical Course in 1979 numbered 615, of whom 607 passed. The previous year 444 candidates had written the examination and 440 had passed.

EDUCATION LIBRARY SERVICE

Staff

Eight new members assumed duty, i.e. Mrs M. Huysamen, Miss W. Retief, Mrs H. Heiberg, Mrs H. Kritzinger, Miss A. Theron, Miss H. Visser, Miss S. Bezuidenhout and Mrs W. Radyn. Apart from the usual staff changes some of the additional posts created in 1978 were filled and three staff members were transferred to other sections.

Education Library

The number of readers was approximately 1 870. Although 731 persons registered as new members, others stopped using the library after completion of their studies. The number of books and periodicals issued was 29 825, while 6 245 postal and telephonic enquiries were dealt with.

The book stock was increased by 2 765 titles, but only two catalogues were distributed to schools as the old method of duplication was discontinued and the new system had not come into operation. The new system, which includes the capturing of information on magnetic tape, also impeded the production of catalogue cards, although a large number of cards were printed for college libraries.

School Library Section

The annual edition of Selected Books for High and Primary Schools contained a total of 1 180 titles of approved books and periodicals. A cumulative list of reference works for primary schools was also compiled and sent to schools simultaneously. The book selectors compiled various select lists, and several dated lists for which there is a demand, were supplemented or completely revised. New lists were compiled for use with a view to Health Year and for use as background reading material for Latin. The two lists for English Higher Grade and English Second Language were completely revised, whereas the lists for pre-primary pupils, Afrikaans fiction for the Primary School and Afrikaans fiction for the Second Language in the High School, were supplemented.

The book stock of the Model Library was increased by 952 titles to bring the total number of books to 26 059. No periodicals were purchased owing to the curtailment of funds. The Model Library was often used as a guidance centre for teachers and students. The number of visitors, i.e. 282, included groups of students from the University of Cape Town, the University of Stellenbosch and Denneoord Teachers' College. Students from the Teachers' College Barkly House, Cape Town, Paarl and Wellington also visited and used the library but not in organised groups. Three workshops in connection with reading material for Latin, pre-primary pupils and primary pupils were also held.

Book exhibitions were arranged at the meetings and at the courses presented for primary schools. Exhibition material was also prepared and lent to the University of Cape Town during their 150th anniversary.

Five students from the University of the Western Cape did their compulsory practical work in the School Library Section.

Maximum use was made of the rebinding services and 140 schools, the teachers' colleges and the Education Library had 8 732 books and periodicals re-bound. The demand for the service is such that the names of 148 schools have already been put on a waiting list for next year.

Although the new process of data capturing had not been put into operation, processed catalogue cards were supplied to schools according to the old method.

Schools

A series of five refresher courses in school librarianship were presented. This concluded the series for primary schools which started in 1978. The staff of the School Library Section and the Advisers (School Libraries) were responsible for the organisation and the lectures. Apart from the guidance given during the courses, the Advisers also undertook 397 inspection visits and 97 informal visits. They attended 17 meetings of teacher-librarians and arranged locally four exhibitions of South African juvenile books which had been exhibited in München.

Teachers' Colleges

The teachers' college at Oudtshoorn took a new library building into use. The college librarians in the Western Cape came together to discuss the new syllabus for teaching aids after its first year of implementation.

AUDIO-VISUAL EDUCATION

The rapid development in the field of educational technology and the increasing use of teaching aids have given rise to the intensification and expansion of the guidance services.

Research and experimental work at various levels at selected schools and also at the Centre for Audio-Visual Education has been expanded. These activities as well as the growing demand for specialised teaching materials and services have necessitated the creation of a post structure at the Centre.

The services that will be offered by the Centre to schools and the inspectorate will include graphic, photographic, reprographic, video and audio facilities as well as advice on related methodology. These services will be under the control and direction of the Planner for Audio-Visual Education.

CHAPTER III

HOSTEL MANAGEMENT AND GRANTS

In 1979 there were 336 hostels attached to the undermentioned schools. Particulars of the accommodation available at the hostels during the said year, the number of pupils accommodated, etc., are furnished in the following tables:—

HOSTELS		Primary, Secondary and High Schools	Agricultural High Schools	Special Schools	Teachers' Colleges	Vocational Schools
		Accommodation available	Boys Girls	13 010 12 558	1 084 —	854 417
	Total	25 568	1 084	1 271	1 977	4 047
Number accommodated	Boys Girls	10 679 9 905	1 011 —	834 430	441 1 045	1 826 1 067
	Total	20 584	1 011	1 264	1 846	2 893
Vacancies	Boys Girls	2 644 2 900	95 —	32 24	25 149	572 622
	Total	5 544	95	56	174	1 194
Excess number of pupils accommodated	Boys Girls	336 224	22 —	12 37	16 27	38 2
	Total	560	22	49	43	40
Paying full fees	Boys and Girls	13 805	819	323	1 846	1 272
Remissions	Boys and Girls	6 779	192	941	—	1 621
	Total	20 584	1 011	1 264	1 846	2 893
Within area served by hostel	Boys and Girls	13 667	—	—	—	—
Outside area served by hostel	Boys and Girls	6 917	—	—	—	—
	Total	20 584	—	—	—	—

SCHOOL CONVEYANCE SERVICES

The following are particulars of school conveyance services for the years 1978 to 1979:

YEAR	Total Number of Conveyance Services	Total Number of Pupils Conveyed	Total Distance of Routes	Total Cost of Conveyance Services
1978	369	16 332	18 624 km	R2 023 062
1979	362	16 122	18 485 km	R2 551 405

CHAPTER IV

THE PSYCHOLOGICAL AND GUIDANCE SERVICES

1. Staff

The following staff members were appointed or promoted in the course of the year: Messrs G.A. Pretorius, T. Ferreira and J. Greeff were appointed School Psychologists while Mr N. Bernardt was appointed Assistant School Psychologist.

Messrs P.C. Vosloo, W.D.K. Beukes, D.C. Hamman and D. Venter were promoted to Senior School Psychologists and were appointed heads of the School Clinics at Bellville, Stellenbosch, Upington and Graaff-Reinet respectively.

2. Special Education

Information regarding pupils who received special education this year is furnished in the table below:

YEAR	Schools with Special Classes	Number of Special Classes	Number of Pupils receiving special education		
			Special Classes	Special Schools	Total
1978	288	663	6 944	3 683	10 627
1979	280	654	6 571	3 940	10 511

Of the 654 teachers teaching in the special classes 345 hold a Diploma in Specialized Education: Special Class.

There is, therefore, still a considerable shortage of trained staff in this branch of Education.

At present there are 9 special schools with an enrolment of 3 940 pupils. This is an increase of 257 pupils in comparison with the previous year. Extensions at the Baysville Special School in East London are at present under construction and will bring considerable relief once the project has been completed.

Accommodation problems still exist in the 3 special schools in the Cape Peninsula area and in the N.J. Heyns Special School at Kimberley.

Problems are being experienced increasingly regarding employment opportunities for pupils from special schools because of confusion amongst employers regarding the evaluation of special school certificates.

3. *Guidance*

A comprehensive Psychometric and Guidance Programme was again undertaken in collaboration with schools and with the assistance of teacher-psychologists. The statistics are reflected in the table below:

TESTS APPLIED BY SCHOOL PSYCHOLOGISTS AND TEACHER-PSYCHOLOGISTS						
YEAR	Intelligence Tests		Scholastic Tests	Aptitude Tests	Interest Questionnaires	Personality Tests
	Group	Individual				
1978	42 825	9 435	34 976	44 979	47 830	10 382
1979	42 724	10 286	35 290	43 616	42 094	15 261

In addition to the abovementioned tests 16 598 diagnostic tests were conducted by school psychologists and school clinicians in order to help pupils with learning problems. Furthermore 13 574 diagnostic and individual intelligence tests were conducted on pre-school children in order to ascertain their school readiness.

In order to complement the abovementioned programme, school psychologists and teacher-psychologists interviewed a large number of pupils in connection with educational, personality and vocational guidance.

Guidance to school principals, teachers, parents and other persons concerned also necessitated a considerable number of interviews as reflected in the table shown below:

Interviews in connection with Educational, Personality and Vocational Counselling		
	1978	1979
With pupils	63 369	61 521
With parents, teachers and other persons concerned	27 791	31 022
TOTAL	91 160	92 543

The abovementioned data do not include the 5 831 interviews with parents of pre-school children. During the year school psychologists and teacher-psychologists played a major part in carrying out test programmes for the Human Sciences Research Council.

School psychologists also assisted in the practical training of students taking courses in Counselling Psychology at the Universities of Stellenbosch, Cape Town and Port Elizabeth.

4. *School Clinical Services*

With the establishment of the school clinics at Graaff-Reinet, Upington and Stellenbosch in the course of the year, the number of school clinics increased to 13 and the number of school clinicians to 24. The number of remedial teachers in the school clinics increased from 39 to 44. The following table reflects the relevant information:

SCHOOL CLINICS	STAFF			
	1978		1979	
	School Clinicians	Remedial Teachers	School Clinicians	Remedial Teachers
Bellville	4	5	4	5
George	2	3	2	3
Kimberley	2	4	2	4
Newlands	2	5	2	6
East London	2	4	2	4
Paarl	2	4	2	4
Port Elizabeth	2	5	2	6
Strand	1	2	1	2
Uitenhage	2	4	2	4
Worcester	2	3	2	3
Graaff-Reinet	—	—	1	1
Upington	—	—	1	1
Stellenbosch	—	—	1	1
TOTAL	21	39	24	44

By the end of the year 38 full-time posts for remedial education had been approved at primary schools.

During the course of the year an experiment was initiated at a number of schools whereby selected staff members rendered remedial help to pupils after school. These teachers worked in close co-operation with Psychological Services and qualified remedial teachers. Initial indications are that this method of rendering additional assistance has great possibilities.

The number of pupils, as well as pre-school cases tested and treated by school clinicians, is as follows:

	1978	1979
Pupils tested and treated	3 908	4 671
Pupils who received remedial education	724	807

Once more a number of pupils distributed over the Province were identified this year who had such serious learning disabilities that the part-time clinical-remedial education as offered by the Department, did not sufficiently provide for their needs.

These pupils, the so-called Category C pupils with learning disability, were brought to the attention of the Department of National Education.

5. *Classes for Speech Defective and Partially Hearing Pupils*

There are 100 posts in this section of the service.

The following table gives details for 1978 and 1979:

STAFF: ITINERANT AND FULL-TIME			
Year	Full-time	Itinerant	Total
1978	18	79	97
1979	18	82	100

Ten of the full-time posts are at the Mary Kihn School, three at the College Street School in East London, four at the North End Grey Primary School in Port Elizabeth and one at the Newton Primary School in Kimberley.

The itinerant staff worked in 255 schools this year testing and treating pupils with speech and hearing defects. Details of statistics are given in the following table

Year	Pupils Tested	Pupils treated for Speech Defects	Number Successfully Treated	Pupils treated for Hearing Defects	Number Successfully Treated
1978	27 636	6 157	1 893	1 104	250
1979	34 000	6 759	1 944	1 521	443

In order to conserve fuel, lectures on the detection and treatment of pupils with hearing and speech defects were given at teachers' colleges by local senior members of the service this year.

The subject adviser for classes for speech defective and partially hearing pupils was appointed to the subcommittee for the hard of hearing of the South African National Council for the Deaf.

CHAPTER V
SCHOOL HEALTH SERVICES

General and Staff

The declaration of 1979 as "Health Year" by the Honourable the Minister of Health, brought about the eager participation of all scholars in projects, stage productions and programmes with the theme "Health".

An effort was made to expose the destructive onslaught on our health of the eating and living habits of the twentieth century and to prevent abuses from becoming habits. The medical personnel of the Department of Education do not see the Health Year project as being completed, but as a permanent and uninterrupted programme. In this way healthy habits of today's youth should become the permanent habits of the adults of tomorrow.

The sudden passing away of Dr F.H. Badenhorst on 2 November 1979 was a heavy blow to the School Health Services Section. He had worked in the Department of Education as Medical Inspector of Schools since March 1970 and was promoted to Head of the Section at the beginning of September 1974. His ability to organise and provide an efficient service for the benefit of the health of pupils, is generally appreciated.

The staff establishment of the School Health Services Section remained unchanged. At the end of the year there were vacancies for a chief medical inspector of schools, 6 (out of 14) medical inspectors of schools, 1 dental inspector of schools and 3 school nurses.

Dr A.M. van Bergen was appointed medical inspector of schools for the West Coast area at the beginning of the second term. After sick leave for the full year, Dr F.H.P. Mroczkowski retired from the service at the end of the year. Renewed efforts to recruit doctors for the vacant circuits with headquarters in East London, Port Elizabeth and Kimberley by advertisements in the South African Medical Journal were unsuccessful.

Fortunately it was possible to fill the essential posts of school nurse with suitable candidates, so that an uninterrupted service, could be maintained.

The staff of this Section made renewed efforts to reduce expenditure and to maintain at least a 20% saving on fuel consumption.

Work done by Medical Inspectors

Number of schools visited	390
Number of pupils examined	32 709
Number of pupils re-examined	8 475
Number of follow-up examinations	8 496
Number of pupils recommended for treatment	11 430
Number of directions to teachers	12 234
Number of pupils whose parents or guardians were present at the medical inspection	11 760

Analysis of defects found among pupils examined

<i>Defect</i>	<i>Number of Pupils</i>
Malnutrition	164
Teeth	3 678
Nose and throat	253
Speech	52
Glandular System: Lymphatic	26
Endocrine	22
Eyes: Vision	2 770
Other	248
Ears	1 385
Hearing	199
Skin diseases	724
Heart and circulation	157
Blood diseases	60
Lungs	275
Nervous System	173
Genito-urinary system	464
Abdomen	180
Deformities	976
Infectious diseases	23
Nits and vermin	231
Other diseases and defects	746

Treatment

Number of pupils recommended for treatment at previous inspections	13 295
Number treated since	9 608
Percentage treated	71,07%

General Aspects of Medical and Dental Inspections

The administrative control of the arrangements for the visits of the medical staff to the schools is still being conducted by the staff at head office and these visits are planned in such a way as to cause the least possible interference with school work and other school activities.

The co-operation of principals and their staff in respect of the organisation of medical inspections is appreciated. The simplified grouping of pupils has helped to reduce the disruption of classes to a minimum.

As pupils are now only examined by the medical inspector of schools in Substandard A on admission to a school and again in Standard 6 on being transferred to a high school, the school nurses and teaching staff are relied upon for their co-operation to make a note of any abnormality observed in respect of a pupil and to place the pupil on the examination list for the following medical inspection. By his intimate contact with a pupil, a teacher is in an advantageous position to notice the troubles and abnormalities of the pupil and to bring them to the attention of the medical staff. If the teacher's suspicions are substantiated by examination, the matter is referred to the parents and family doctor.

The sustained interest of the parents who attend the inspections is proof of their appreciation of the service. Their presence provides the opportunity to procure further information about problems and to inform the parents personally of any defect found during examination.

Dental defects are still the main cause of referrals for treatment. A decrease of 2,7% in dental referrals proves that gradual progress is being made in this sphere.

Primary school pupils with speech and hearing defects are referred to the speech therapy personnel for treatment and regular follow-up. As they visit schools in their circuits weekly or even more frequently and have the apparatus to do audiograms, they can supervise scholars with problems regularly and, by referring them for preventative treatment, prevent the partial loss of hearing from becoming deafness.

Improved preventative and medical treatment of middle ear infection has decreased the incidence of permanent deafness considerably.

Not a single medical inspection passed without the referral of pupils for treatment. In schools where the larger proportion of pupils are from the higher socio-economic strata, fewer defects are found owing to better parental care and a higher standard of living. Unfortunately, however, there is a group of scholars who do not receive the necessary attention at home. Their parents' income or membership of a medical aid society, often places them beyond the reach of the Departmental scheme for the treatment of indigent pupils. Often they cannot afford to pay the accounts of doctors and dentists who have contracted out, and then to claim from their medical aid society. It is especially this group who are referred for treatment year after year. For pupils who are really indigent, there are extensive facilities for effective treatment under the Departmental Scheme, at district surgeons and provincial hospitals.

Medical staff still supervise hygienic conditions at the schools they visit. Note is also taken of any habits or physical conditions which might lead to injuries or accidents. Reports are submitted to the Department of Education so that matters may be rectified.

Infectious Diseases

During the year the Republic of South Africa was declared a smallpox free area by the World Health Organisation. Consequently the Department of Health decided to discontinue compulsory vaccination against smallpox for inland purposes.

Proof of vaccination against poliomyelitis and tuberculosis is required by law. Departmental regulations provide that principals shall acquire and make a note of these particulars before the admission of a pupil to the school.

During the past year there were no epidemics of serious notifiable diseases in schools or hostels. Sporadic cases of infectious diseases which did occur, were generally efficiently diagnosed, isolated and treated.

Scabies still occurs at schools. Recurrent epidemics of this skin infection have enabled teachers to acquire more knowledge regarding the contagiousness and symptoms of this disease. Consequently they recognised it immediately and ensure that the pupils are treated and isolated. In this way the spreading of the disease is kept under control.

The prevalence of head louse infestation reached epidemic proportions in some schools. The resistance of the vermin to the remedies that were previously lethal, was the problem experienced. With the co-operation of the parents, teachers and local authorities, the epidemics were finally brought under control.

Ophthalmic Services

The school medical service renders an essential service in the screening and snellen testing of the eyes of all pupils and the referral of scholars with eye diseases or serious visual defects to ophthalmologists for further examination and refraction. This service not only ensures that all pupils with serious visual defects are identified and treated, but also leads to the judicious and economic use of the services of ophthalmologists and optometrists.

Visual defects which are less serious, are regularly checked and instructions are given to the teaching staff to place shortsighted pupils in the front of the class to prevent eye fatigue.

In all cases where a severe eye disease is suspected, where a pupil is very short-sighted or where spectacles do not bring about satisfactory improvement of defective vision, specialist reports (E. 167) are requested regularly. This gives the medical staff clearer insight in the condition and contributes towards a more effective supervisory service.

The Goodwood Eye Clinic renders ophthalmic services to the indigent pupils of the western parts of the Cape Province. Further, indigent pupils are referred to provincial hospitals for examination by ophthalmologists and treatment.

Prescribed spectacles are supplied by optometrists at state tariff fees and in accordance with Departmental rules under the scheme for the treatment of indigent pupils.

Ophthalmic services are not yet available in all country provincial hospitals, but the relevant authorities are doing everything in their power to obtain the necessary staff to offer the service.

The school medical staff supervise all the pupils who have been referred for an eye defect, to prevent unnecessary re-examinations and to ensure that lenses and frames, which are no longer functional, are replaced, after re-examination.

A register is kept at head-office of all pupils with severely impaired vision and where the ophthalmologist recommends that a pupil would benefit by being transferred to the School for Partially-Sighted Pupils, the pupil's scholastic progress is monitored with the aid of the Psychological Services Section and a recommendation is made in this respect.

Ophthalmic Work Done for Indigent Pupils

The Departmental Clinic at Goodwood

Number of first attendances	149
Total number of consultations (including first attendances and re-examinations)	504
Pairs of spectacles supplied	418
Number of sessions	36

Cases referred to Eye Clinics at Provincial Hospitals

Examinations	437
Pairs of spectacles supplied	537

Dental Services

Dental defects showed a slight decline but still accounted for 29% of all referrals. There are however some high schools where this figure is as high as 60%. The parents of these pupils frequently belong to the lower income group, who in fact are members of a medical aid society.

Work done by Dental Inspectors of Schools

	Port Elizabeth	Cape Town	Kimberley	East London	George	Total
Number of pupils examined	3 437	3 425	8 448	20 550	2 441	38 301
Number of pupils treated	2 991	2 085	816	351	496	6 739
Number of prophylactic treatments	603	522	182	133	87	1 527
Number of teeth filled	1 203	2 690	547	1 494	825	6 759
Number of teeth extracted	3 135	815	606	183	269	5 008

Indigent pupils are treated by the dental inspectors of schools where possible referred when necessary. A large part of the dental treatment of indigent pupils is done, on the recommendation of the medical inspectors of schools and the school nurses, by dental clinics, where available, and by private dentists who are reimbursed at Medical aid tariffs by the Department. Where indigent country pupils live long distances away from dentists even this service does not produce perfect results.

In general the dental service has made an important contribution towards effecting a change in the attitude of pupils to mouth hygiene and dental treatment.

The National Health Policy Board has decided to rationalise dental services in the Republic under the Department of Health. To make the extensive service envisaged by the Department of Health available to all White indigent scholars, it was decided after consultation that the service of the Education Department would be taken over by the Department of Health. The take-over was approved in principle by the Executive Committee at the end of 1979.

Particulars of indigent pupils who, in terms of the Department's medical scheme, received dental treatment from private dentists and the municipal clinic in Cape Town during 1979:

Extracted	Filled	Other Treatment	Dentures	Amount Spent
3 022	4 589	—	102	R38 621

Figures from the East London Municipal Clinic, which was taken over by the Department of Health on 1 October 1979, are not available.

School Nursing Services

The School nurses were able to render the necessary services in all the areas of the Cape Province.

In the areas where the posts of medical inspector are vacant, the school nurse scrutinises the health of all scholars when they are admitted to primary and high schools. She also tests the visual acuity of all Standard 3 pupils and examines the backs of all Standard 4 pupils for early signs of idiopathic scoliosis. Any other pupils complaining of a defect or in whom a defect is suspected by the teaching staff are examined in this connection.

Follow-up work in respect of pupils with defects is regularly done by the school nurse to ascertain whether the recommendations for treatment have been carried out, whether prescribed treatment is being followed and whether satisfactory progress is being made.

Liaison with the school, the home and the professional service groups remains one of the most important responsibilities of the school nurse. Health education by way of guidance, advice and lectures is also her responsibility.

The urgent detection and handling of communicable parasitic diseases such as scabies and head louse infestation is a task often entrusted to school nurses by school principals.

Nursing Services

Work done by School Nurses

Number of schools visited for medical inspection	390
Number of school visits for medical inspection	1 328
Number of schools visited apart from medical inspection	826
Number of school visits apart from medical inspection	3 483
Number of pupils prepared for medical inspection	48 716
Number of pupils examined at routine inspection	142 977
Number of pupils examined apart from routine inspection	19 176
Number of pupils with vermin in their hair	243
Number of pupils with nits in their hair	1 819
Number of homes visited	2 253
Number of hostels and other institutions visited	54
Number of eye clinic sessions at which assistance was given	36
Number of lectures given	131
Number of pupils not immunised against polio	55

STAFF POSITION – 2nd QUARTER 1979

TEACHERS/LECTURERS		(a) Married Women		(b) Pensioners		(c) Uncertificated Teachers		Total Number of Temporary Appointments (a), (b) and (c)		(d) Certificated Temporary Appointments		(e) Probationary and Permanent Appointments		Total Number of Appointments (d) and (e)		Total Number of Teachers
		Total	%	Total	%	Total	%	Total	%	Total	%	Total	%	Total	%	
PRE-PRIMARY TEACHERS	Men	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Women	44	36,67	—	—	4	3,33	48	40,00	19	15,83	53	44,17	72	60,00	120
	Total 1979	44	36,67	—	—	4	3,33	48	40,00	19	15,83	53	44,17	72	60,00	120
	Total 1978	44	41,12	—	—	17	15,89	61	57	13	12,15	33	30,84	46	42,99	107
	Total 1977	46	47,42	—	—	17	17,52	63	64,94	13	13,40	21	21,64	34	35,05	97
PRIMARY TEACHERS	Men	—	—	17	0,87	3	0,15	20	1,02	47	2,40	1 889	96,57	1 936	98,98	1 956
	Women	745	38,26	11	0,24	17	0,37	1 773	38,87	194	4,25	2 594	56,87	2 788	61,13	4 561
	Total 1979	1 745	26,78	28	0,43	20	0,31	1 793	27,51	241	3,70	4 483	68,79	4 724	72,49	6 517
	Total 1978	1 718	26,87	46	0,72	31	0,48	1 795	28,07	262	4,10	4 337	67,83	4 599	71,93	6 394
	Total 1977	1 751	27,09	63	0,97	45	0,69	1 859	28,76	248	3,83	4 355	67,39	4 603	71,23	6 462
TEACHERS IN SPECIAL CLASSES AND IN SPECIAL SCHOOLS	Men	—	—	9	2,24	27	6,73	36	8,98	17	4,24	348	86,78	365	91,02	401
	Women	357	59,30	3	0,50	34	5,65	394	65,49	28	4,65	180	29,9	208	34,55	602
	Total 1979	357	35,59	12	1,20	61	6,09	430	42,87	45	4,49	528	52,64	573	57,13	1 003
	Total 1978	347	35,48	11	1,12	93	9,51	451	46,11	42	4,29	485	49,59	527	53,88	978
	Total 1977	367	39,08	8	0,85	26	2,76	401	42,70	51	5,43	487	51,86	538	57,29	939
SECONDARY TEACHERS	Men	—	—	28	0,94	58	1,94	86	2,88	59	1,98	2 836	95,14	2 895	97,11	2 981
	Women	670	30,51	5	0,23	51	2,32	726	33,06	91	4,14	1 379	62,80	1 470	66,94	2 196
	Total 1979	670	12,94	33	0,64	109	2,11	812	15,68	150	2,90	4 215	81,42	4 365	84,31	5 177
	Total 1978	643	12,97	53	1,07	128	2,58	824	16,61	138	2,78	3 997	80,60	4 135	83,38	4 959
	Total 1977	688	15,24	58	1,28	89	1,97	835	18,50	160	3,54	3 518	77,95	3 678	81,49	4 513
LECTURERS AT TEACHERS COLLEGES	Men	—	—	—	—	1	0,59	1	0,59	2	1,18	167	98,24	169	99,42	170
	Women	53	35,57	1	0,67	—	—	54	36,24	6	4,03	89	59,73	95	63,76	149
	Total 1979	53	16,61	1	0,31	1	0,31	55	17,24	8	2,51	256	80,25	264	82,76	319
	Total 1978	40	14,92	3	1,12	—	—	43	16,04	24	8,95	201	75,00	225	83,96	268
	Total 1977	27	11,34	—	—	2	0,84	29	12,18	3	1,26	206	86,55	209	87,81	238
MUSIC TEACHERS	Men	—	—	5	4,07	11	8,94	16	13,01	11	8,94	96	8,94	107	87,00	123
	Women	383	50,73	17	2,25	74	9,80	474	62,78	55	7,28	226	29,93	281	37,22	755
	Total 1979	383	43,62	22	2,51	85	9,68	490	55,81	66	7,52	322	36,67	388	44,19	878
	Total 1978	382	40,29	19	2,00	80	3,40	481	50,70	28	2,90	439	46,30	467	49,20	948
	Total 1977	353	41,28	21	2,45	38	4,44	412	48,18	40	4,67	403	47,13	443	51,81	855
SUMMARY OF ALL GROUPS	Men	—	—	59	1,05	100	1,78	159	2,82	136	2,42	5 336	94,76	5 472	97,18	5 631
	Women	3 252	38,79	37	0,44	180	2,15	3 469	41,38	393	4,69	4 521	53,93	4 914	58,62	8 383
	Total 1979	3 252	23,20	96	0,69	280	2,00	3 628	25,89	529	3,77	9 857	70,34	10 386	74,11	14 014
	Total 1978	3 174	23,20	132	0,90	349	2,50	3 655	26,70	507	3,70	9 492	69,50	9 999	73,20	13 654
	Total 1977	3 232	24,66	150	1,14	217	1,65	3 599	27,46	515	3,93	8 990	68,60	9 505	72,53	13 104

CHAPTER VI

SUPPLY, TRAINING AND CONDITIONS OF SERVICE OF TEACHERS

Supply and Training of Teachers

The increase in the number of teachers for the period 1975 to 1979 is indicated in the following table.

POSTS	INCREASE/DECREASE IN NUMBER OF TEACHERS				
	1975	1976	1977	1978	1979
Pre-primary Schools	—	—	13	10	13
Primary Schools	86	247	477	-68	123
Special Classes and Special Schools	30	20	19	39	25
Secondary, High and Vocational Schools	116	-39	-283	446	218
Teachers' Colleges	-1	-2	15	30	51
Music Posts	19	-7	54	93	-70
TOTAL	250	219	295	550	360
PERCENTAGE INCREASE	2,02	1,74	2,30	4,20	2,64

During the past 5 years a total of 1 674 additional teaching posts were created. The number of teaching posts therefore increased by 12,90%.

A table reflecting the staff position in schools and teachers' colleges during the second quarter of 1979, compared with the previous two years, is given on the previous page.

Granting of Bursaries and Loans

(i) Secondary Teachers

An amount of R4 093 032 in the form of bursaries was made available to students taking approved courses at universities and technikons during 1979. A total of 4 187 students at universities and technikons received financial assistance in 1979 as against 4 306 in 1978. The number of new students who received such assistance in 1979 was 1 748, an increase of 507 compared with the number of new students in 1978. In the previous year there had been an increase of 166.

(ii) Primary Teachers

2 492 students at teachers' colleges received bursaries during 1979, i.e. 7 less than in 1978. The sum of R1 644 378 was made available for this purpose.

Training of Primary Teachers

One-year Higher Diploma in Education Courses in a number of practical subjects, following the three-year Diploma in Education Course, were introduced for the first time in 1971 at five teachers' colleges. One-year Higher Diploma in Education Courses in the academic subjects English, Afrikaans, Mathematics, Physical Science and Biology, were introduced for the first time in 1972 at two teachers' colleges. Courses in Junior Primary Education and Pre-primary Education were introduced in 1974. In 1979 a continuous four-year training course for the Higher Diploma in Education was introduced at teachers' colleges. The following table shows the number of candidates who successfully completed the various Higher Diploma in Education Courses in 1978 and 1979:

COURSE	NUMBER OF SUCCESSFUL CANDIDATES	
	1978	1979
Academic Subjects	21	109*
Woodwork and Metalwork	38	34
Junior Primary Course	9	11
Art	18	16
Agricultural and Physical Science	9	10
Physical Education	46	33
Needlework	11	25
Pre-primary Education	18	31
School Music	15	—
Instrumental Music	—	—
Music	—	7
TOTAL	185	176

*71 of these 109 candidates successfully completed the continuous four-year course.

The policy of providing adequate and modern training and boarding facilities at teachers' colleges was continued. The capital expenditure for the financial year ended March 1979 was as follows:

TEACHERS' COLLEGE	COLLEGES	HOSTELS	TOTAL
	R	R	R
Barkly House	—	—	—
Denneoord (Stellenbosch)	—	—	—
Graaff-Reinet	16 815,00	—	16 815,00
Oudtshoorn	963 752,00	662 675,28	1 626 427,28
Paarl	—	—	—
Wellington	118 124,94	—	118 124,94
Cape Town	117 556,55	—	117 556,55
Port Elizabeth	97 161,81	66 496,69	163 658,50
TOTAL	1 313 410,30	729 171,97	2 042 582,27

Enrolment at Teachers' Colleges

The following table shows the supply of student-teachers over the past 5 years (statistics for the first quarter).

Year	PRIMARY TEACHERS' COURSE					Pre-primary Course	Diploma Courses	TOTAL
	First Year Men	First Year Women	First Year Total	Second Year	Third Year			
1975	242	680	922	788	760	12	169	2 651
1976	227	655	882	799	770	19	180	2 650
1977	277	707	984	777	772	13	149	2 695
1978	220	576	796	926	804	20	185	2 731
1979	205	595	800	758	871	34	273	2 736

The enrolment of first-year students increased by 0,50% in 1979; a decrease of 6,82% in the number of men and an increase of 3,30% in the number of women students. During the five years from 1975 to 1979 there was a decrease of 13,23% in the enrolment of first-year students at teachers' colleges.

Teachers' Examinations

In 1979, 772 candidates obtained the three-year Primary Teachers' Diploma. During the past three years the results in this examination were as follows:

YEAR	Pre-primary		Junior Standards		Senior Standards		Total	
	First Grade	Second Grade	First Grade	Second Grade	First Grade	Second Grade	First Grade	Second Grade
1977	—	3	32	256	55	389	87	648
1978	13	38	31	264	64	349	108	651
1979	5	42	39	277	63	346	107	665

In 1979, 32 private candidates obtained the Primary Teachers' Diploma. (In addition, 2 candidates obtained the old two-year Primary Teachers' Certificates, as private candidates).

Certificate of Bilingualism

The number of candidates who obtained a Certificate of Bilingualism in 1979 was as follows:

STUDENT TEACHERS			PRIVATE CANDIDATES			Grand Total
Higher Grade	Lower Grade	Total	Higher Grade	Lower Grade	Total	
161	627	788	297	28	325	1 113

Refresher Courses and Vacation Courses

Inspectors of Education, Subject Inspectors, lecturers and teachers had the opportunity of attending the following refresher courses. (The number who attended each course is indicated in brackets).

School Library Organisation:
23 February to 26 July 1979 (195)

In-service training course for College Lecturers: Teachers' College, Port Elizabeth:
16, 17 and 18 January 1979: (Science, History and Art) (62)

In-service training course for High School Music Teachers:
9, 10 and 11 April 1979 (159)

Prof. J.F.A. Swartz — Educational Leadership Development Projects:
Faculty of Education, University of Stellenbosch in co-operation with the Department of Education.

- (i) Seminar for Beginner School Principals of Primary Schools:
Melkbosstrand: 15 to 23 July 1979: (26)
- (ii) Seminar for Subject Heads: History/Geography
Melkbosstrand: 26 to 28 July 1979: (32)
- (iii) Seminar for Subject Heads: Afrikaans/English:
Mizpah: 26 to 28 July 1979: (30)
- (iv) Seminar for Subject Heads: Accountancy and Typing:
Franschhoek: 26 to 28 July 1979: (25)
- (v) Seminar for Subject Heads: Science and Mathematics:
Betty's Bay: 26 to 28 July 1979: (29)
- (vi) Seminars: Youth Preparedness:
Melkbosstrand: 23 to 25 August 1979: (32)
Mizpah: 23 to 25 August 1979: (25)
- (vii) Seminar for Liaison Education: Franschhoek:
23 to 25 August 1979: (25)
- (viii) Seminar for Experienced High School Principals:
Mizpah: 4 to 6 October 1979: (19)
- (ix) Seminar for Experienced Primary School Principals:
Melkbosstrand: 4 to 6 October 1979: (36)

Biology, Physical Science and Mathematics courses:
Institute for Mathematics and Science Education at the University of Stellenbosch: (72)

In addition departmental representatives attended the following courses:

- Self Defence for Girls (1) Orange Free State
- Phoenix XII programme (21) Chamber of Mines
- Orientation Course for Std 2 teachers (20) Paarl Teachers' College
- Eighth National Convention for Mathematics and Science Teachers (3) University of Witwatersrand
- Orientation Course in Physical Science (1) Transvaal
- English in a Multilingual Society: Planning for the Future (1) University of Witwatersrand
- Education Symposium: (1) Rand Afrikaans University
- Symposium: Organisation, Management and Leadership for newly appointed Principals of Primary Schools (1) Transvaal
- Symposium: Organisation, Management and Leadership for newly appointed Principals of Pre-primary Schools (1) Transvaal
- Conference: "What is History?" (1) Shuter and Shooter (Pty) Limited and Department of Education and Culture of KwaZulu: Pietermaritzburg
- Orientation Course for Principals of Special Schools:
(1) Teachers' College for Further Training, Pretoria.

TEACHERS' CENTRES

1. It is pleasing to report that teachers are making very good use of the Teachers' Centres. Meetings are generally very well supported and teachers willingly accept invitations to give lectures and to assist with courses.
2. Each of the four Centres deals with problems which are peculiar to its own environment. Each has therefore developed its own special character which reflects the needs of its service area and the enthusiasm and interest of its permanent staff. Kimberley, for instance, decentralized work to towns in the vicinity and ran successful courses at Vaalharts, Vryburg, Kathu, Postmasburg, Upington, Copperton, De Aar and Philipstown. The Centre's facilities were also made available to the University of the Orange Free State for extra-mural B.Ed. classes attended by 37 teachers of the Northern Cape region.
3. A Geography teacher was seconded to the Cape Town Centre for 1979. He concentrated on Urban Geography and Fieldwork and prepared worksheets and video-tapes on fieldstrips that can be undertaken by teachers and their classes. Owing to increases in the price of petrol this Centre also decentralized the activities. One third of the meetings and courses were held in the Northern Suburbs of Cape Town.
4. The East London Centre has four rooms with a total of six beds available for sleeping accommodation. Teachers who attend meetings or University Lecturers who run courses at the Centre, often find it convenient to spend the night at the Centre and return home early the next morning.
5. The activities of the Port Elizabeth Teachers' Centre increased to such an extent during 1979 that it was decided to appoint a full-time Assistant Head as from 1980. Special attention was paid to Outdoor Education and schools are making good use of the programmes developed by the Centre.
6. For the first time the Heads of Teachers' Centres met in Cape Town to discuss matters of common interest. This meeting proved to be of the utmost interest to all concerned.
7. Mr M.F. Venter retired as Head of the Cape Town Centre at the end of 1979 and will be succeeded by Mr J.X. Munnik, Head of the East London Centre. He, in turn, will be replaced by Mr J. Badenhorst, Deputy Principal of Settlers' High School. Mr T.P. Metrowich of the Port Elizabeth Teachers' Centre left the service of the Department. His successor will be appointed in 1980.

STATISTICS OF EDUCATIONAL ACTIVITIES AT TEACHERS' CENTRES

NUMBER OF	TEACHERS' CENTRE				Total
	Cape Town	Port Elizabeth	East London	Kimberley	
Courses	10	27	7	17	61
Exhibitions	2	4	5	5	16
Meetings	196	213	188	194	791
Field studies	4	1	2	—	7
Workshops	28	—	17	—	45
Socials	2	—	5	—	7
Attendances	8 587	13 622	5 074	6 077	33 360

CHAPTER VII
 SCHOOL BUILDINGS AND SITES

1. Various approved building schemes were re-examined and amended during 1979 to bring the educational amenities in line with the system of differentiated education.
2. Few new capital building schemes were approved during 1979 as a result of the slow development of residential areas and a decrease in the pupil enrolment at several schools.
3. Through inspections *in loco* and discussions with local institutions, the present and future physical requirements of educational institutions have been determined.
4. As a result of the close co-operation between the Education and the Works Departments, the planning of building schemes is being programmed approximately 2 years in advance and thus an attempt is being made to avoid planning that will lead to fruitless expenditure.
5. Although building costs increased substantially in 1979, a start was made with the execution of 44 capital building schemes, which include extensions to 41 educational institutions, one new hostel building and two new school buildings.
6. The liberal amount which was made available for prefabricated housing, has enabled the Department to solve effectively the accommodation problems at several schools.
7. Annexure B contains particulars of new buildings and extensions to existing buildings completed during 1979.
8. A list of properties purchased, reserved and exchanged during 1979, appears in Annexures C and D.
9. Particulars of capital expenditure on school buildings since 1969/70 are given hereunder:

Capital expenditure on school buildings

1969/70	R15 836 250
1970/71	R22 924 784
1971/72	R27 827 455
1972/73	R24 598 839
1973/74	R23 567 078
1974/75	R31 650 003
1975/76	R37 282 254
1976/77	R24 347 060
1977/78	R21 954 864
1978/79	R22 173 693

CHAPTER VIII

FINANCE

During the financial year ended 31 March 1979 expenditure on educational services, exclusive of interest and redemption charges, amounted to R190 386 204. Details of expenditure under the main heads, together with the expenditure in 1977/78, are given hereunder:

	1978/79	1977/78
	R	R
White Education:		
Administration	1 146 532	976 753
School Boards and School Committees	1 321 388	1 229 523
School Inspection	1 039 353	821 808
Medical Inspection	614 436	603 273
Training of Teachers	8 437 027	6 396 039
Secondary Education	47 659 809	39 538 125
Primary Education	56 064 646	45 869 184
Pre-primary Education	96 479	127 519
Combined Primary and Secondary Education	27 896 692	23 529 130
Agricultural Education	2 140 055	1 828 483
Vocational Schools	6 774 038	6 303 528
Vacation Savings Bonus, Pension Funds, etc.	24 672 830	19 824 845
General	12 385 621	11 982 924
White Education	R190 248 906	R159 031 134
Non-White Education (Chinese)	137 298	113 482
TOTAL	R190 386 204	R159 144 616

Additional expenditure amounting to R31 241 588 was incurred in respect of education for Whites. The increase was due chiefly to the salary increments of teachers and administrative officials, increases in the cost of equipment and general increases in the cost of fuel, light, power, water, etc.

NET COST PER PUPIL ACCORDING TO ENROLMENT	R
1972/73	428,89
1973/74	503,96
1974/75	575,43
1975/76	635,90
1976/77	692,42
1977/78	738,82
1978/79	833,00

Revenue

Revenue collected from education sources was as follows:

	1978/79	1977/78
	R	R
School Fees (including Music and Training)	776 144	749 008
Boarding Fees (including Training)	6 253 897	5 793 863
Examination Fees	160 044	139 619
Agricultural Schools	622 801	532 650
Vocational Schools	462 120	487 083
Bank Balances of Aided Hostels taken over by the Administration	—	12 250
Balances in the Maintenance Funds at Aided Hostels taken over by the Administration	12 589	24 768
Other Education Receipts	1 849 202	1 723 907
TOTAL	R10 136 797	R9 463 148

The increase in the revenue derived from boarding fees is due mainly to the increases in boarding tariffs. Revenue from agricultural schools also increased. Revenue in respect of other education receipts fluctuate from year to year, but the increase shown is mainly due to the adjustment of bursaries of former student teachers.

CHAPTER IX

ADMINISTRATIVE AND PROFESSIONAL STAFF

Several changes in the ranks of administrative and professional staff at Head Office took place in the course of the year.

Mr H.G.J. Lintvelt, Chief Inspector of Education, retired on pension and was succeeded by Mr R.K. de Villier, Regional Chief Inspector of Education (Port Elizabeth). Mr J.A. du P. Jansen van Rensburg, Chief Education Planner, retired on pension and was succeeded by Dr S.W. Walters, Education Planner. Mr M.C. Calitz was appointed Regional Chief Inspector of Education (Kimberley). Mr M.F.P.J. Venter, Head of the Cape Teachers' Centre, retired on pension. Mr J.X. Munnik was appointed head of the centre. Mr J.H. Badenhorst was appointed Head of the East London Teachers' Centre. Mr T.P. Metrowich, Head of the Teachers' Centre, Port Elizabeth, resigned. Messrs W.A. van Zyl and G.R. Visser were appointed Senior Assistants, Education Bureau.

Two additional posts of Administrative Officer were created, one in the Staff Branch (Teachers appointments) and one in the Bursaries Section. Mr C.E. Truter was promoted to the first-mentioned post whilst Mr M.J.J. du Toit of Local Government was transferred to the other post.

This year the Department has to record the death of two of its staff members, viz. Dr F.H. Badenhorst, Chief Medical Inspector of Schools, and Mr F.J. Kruger, Secretary of the Parow School Board.

A number of changes also took place in the inspectorate, some of which were due to a regrading of certain posts. Dr F.H.P. Mroczkowski, Medical Inspector of Schools, retired. Dr A.M. van Bergen was appointed Medical Inspector of Schools. Messrs D.C. Pienaar, P.J. du Plessis and J.C. van Zyl, Inspectors of Education, retired on pension. Messrs H.G. Brand, B. Dreyer and G.J. Swanepoel were appointed Inspectors of Education. Messrs W.H. van der Westhuizen and J.J. Schoombee, Planners for Manual Training and Physical Education respectively, retired on pension. Mr W.A.P. Pienaar was appointed Planner (Manual Training) whilst Mr H.E.K. McEwan was appointed Subject Adviser (Physical Education). Messrs R.L. Bardin, P.J. Grobler, J.P.P. Hugo, J.H. Meyer and A.E. Teubes were appointed Planners for Scripture, Audio-visual Education, Music, Art and Agriculture respectively. Misses D.S. Bosch, S. Groenewoud, M.S.E. van Niekerk and M. Warren were appointed Subject Advisers for Needlework, Junior Primary Education, Home Economics and Dietetics and Physical Education respectively. Mr W.A. Skein was appointed Subject Inspector (Physical Education). Mrs N.B. Sterrenberg, Subject Inspector (Needlework), retired on pension. Miss E.J. Ferreira was appointed Subject Inspector (Needlework). Mr S.J.P. Oosthuizen, Adviser Audio-visual Education, resigned. Mr B. Olivier was appointed Planner, Psychological and Guidance Services. Messrs A. du Preez and H.T. Pretorius and Miss B.K. Williams were appointed Senior Assistant Planners (Psychological and Guidance Services). Messrs D.C. Hamman, W.D.K. Beukes and J.P. Botha were appointed Senior School Psychologists. Mr T. Ferreira was appointed School Psychologist. Miss E.N. Hutton was appointed Assistant Planner (Psychological and Guidance Services). Mr N.J. Bernhardt was appointed Assistant School Psychologist.

There were also a few changes in the School Board Service. Some of these were the result of the amalgamation of certain school boards. Mr R.N. de Villiers, Secretary of the Oudtshoorn School Board, was promoted to the post of Secretary, Parow School Board. Mr J.G. van Rensburg, Administrative Officer at the Port Elizabeth School Board, was transferred to the post of Secretary at the Oudtshoorn School Board. Mr J.J. Stander of the Oudtshoorn School Board was promoted to the post of Administrative Officer at the Port Elizabeth School Board. Mr A. Victor, Secretary of the Swellendam School Board, was promoted to the post of Secretary at the Wellington School Board and subsequently transferred to the Wellington Teachers' College as Administrative Officer. Mr P.H. Swart, Secretary of the Malmesbury School Board, was promoted to the upgraded post at Malmesbury.

Mr J. Nel, Secretary of the Clanwilliam School Board, was promoted to the post of Secretary at the Queenstown School Board. Mr B.B. Burger was promoted to the post of Administrative Officer at the Parow School Board. Mr C.J. Ritter was promoted to the post of Administrative Officer at the Paarl Teachers' College.

To all those who have left the service of the Department, I wish to express my sincere appreciation of the valuable services rendered by them I should like also to thank the serving staff for their zeal and diligence during the year under review.

Full particulars concerning staff, both administrative and professional as at 1 January 1980, are given in Appendix A.

APPENDIX A

STAFF (1 JANUARY) 1980

Director of Education	P.S. Meyer, B.A., D.Ed.
Deputy Director of Education (Services)	A.J. Keulder, B.A., B.Ed.
Deputy Director of Education (Planning)	H.A. Lambrechts, M.A.
Deputy Director of Education (Admin.)	E.N. Volsteedt, M.A.
Assistant Director: Education (Admin.)	Vacant
Under Secretaries	W.A.J. Pretorius, B.Econ. R.E. de Stadler
Administrative Control Officers	B.H. Croome J.W. de Jager J.F. de Wet A.M. Hanekom H.R. Mouton P. Oosthuizen A.M. Visser

SECTIONS

<i>Accommodation</i>	
Administrative Officer	C. Eksteen
<i>Appointments</i>	
Administrative Officers	B.H. Langenhoven C.E. Truter W.T. Wilkinson
<i>Conditions of Service (Financial)</i>	
Administrative Officer	J.L. Henning
<i>Conditions of Service (General)</i>	
Administrative Officer	B.J. van Heerden
<i>Domestic Services</i>	
Administrative Officers	P.F. Louw I.N. Savage
<i>Examinations</i>	
Administrative Officers	H.C. Kotze E. Swartz
<i>Hostels or Grants</i>	
Administrative Officer	G.J.M. Lategan
<i>Bursaries and Conveyance</i>	
Administrative Officers	M.J.J. du Toit G.J. Marais
<i>Non-Teaching Staff</i>	
Administrative Officers	H.P. Hammann T.J.P. Verwey
<i>Syllabi</i>	
Administrative Officer	J.A. Theunissen
<i>Requisites</i>	
Administrative Officers	C.W.P. Steenkamp M.S. Cloete
<i>School Organisation</i>	
Administrative Officer	P.J. Müller
<i>Teachers</i>	
Administrative Officer	J.A. Costello
<i>Administrative Inspectorate</i>	
Administrative Officers	J.A. Basson J.G.C. Erwee

Chief Education Planners
P.J. le Roux, B.A.
S.W. Walters, B.Sc., M.Ed., Ph.D.

Education Planners
J. Fourie, B.A., B.Ed.
F.L. Knoetze, B.A.(Hons.), M.Ed.

Physical Amenities
Head J.J. Vosloo, B.Sc.
Assistant Head W.T. Oosthuizen, B.Sc., B.Ed.

Education Bureau
Head J.H.H. Visagie, B.Sc., D.Ed.
Assistant Head J.A. Steyn, B.A., M.Ed.
Senior Assistants W.A. van Zyl, B.Comm., B.Ed.
G.R. Visser, M.A., B.Comm.

Selection Committee
Chairman A.P. du Toit, M.Sc.
Members S.B. Minnaar, B.A.
G.J. van Lill, B.A., D.Ed.

Education Library Service
Head Miss P.B. Ehlers, B.A.

Education Library
Principal Education Library Officer Miss E.M. Malan, B.A.
Senior Education Library Officers Miss F. Rossouw, B.A.
R.G. Webb, B.A.

School Library
Principal School Library Officer Mrs W.A. Ferguson, B.A.
Senior School Library Officer H.N. van Heerden, B.A.
Senior Selector of School Library Books Miss G.J. Theron, M.A.

Chief Inspectors of Education
R.K. de Villiers, M.Sc.
T.W. Higgs, B.A. (Hons)

Regional Chief Inspectors of Education
M.C. Calitz, M.A.
S.M. Cerff, B.A., D.Ed.
D.J. de Villiers, B.A., B.Ed.
D.J.A. Rust, B.Sc.
J.J. Visser, B.A.

Inspectors of Education

Circuit: Secondary Education
R.A. Bowes, B.Sc.
H.G. Brand, B.A., B.Ed.
J. Campbell, B.Sc.
C. Clement, B.A.
C.J. de Jager, B.A., B.Ed.
J.P.N. de Jongh, B.Sc.
A.G.N. de Villiers, B.Comm.
G. de Villiers, B.Sc., B.Comm., B.Ed.
W.M. Diepeveen, B.A.(Hons.), B.Ed.
B. Dreyer, B.Sc.
J.P.P. Fullard, B.A.
H.L.F. Koch, B.A., B.Ed.
A.V. Kuhn, B.A.
J.S. Labuschagne, B.A., B.Ed.
D.G. Malan, B.Comm.
J.U. Muller, B.A. (Hons.)
S.D. Naude, B.A.
W.J. Olls, B.Sc.
P.R. Perold, B.A.

P.M. Schreuder, B.Sc., B.Ed.
 J.P. Spangenberg, B.A., B.Comm.
 G.F. Stelzner, M.A.
 D.J. Swanepoel, B.Comm.
 G.J. Swanepoel, B.A.(Hons.), B.Ed.
 C.N. van der Merwe, M.A.
 A.J. Viljoen, M.Sc., B.Comm.
 J. Viljoen, B.Sc.
 D.J. Visser, B.Sc., M.Ed.
 J. Vosloo, M.A., B.Ed.

Circuit: Senior Primary Education
 P.I.E. Barnard, B.A., B.Ed.
 R.D. Holmes, B.A.
 W.F. Kleu, B.A., B.Ed.
 J.J. Steyn, B.A., B.Ed.
 D. Stickells, B.A., B.Ed.
 A.P. van Niekerk, M.A., B.Ed.
 D.W.J. van Schoor, B.A., B.Ed.

Afrikaans
 G.F. Marais, B.A., B.Ed.

English
 H.S. Houghton-Hawksley, B.A. (Hons.)

PLANNERS, SUBJECT ADVISERS, SUBJECT INSPECTORS/INSPECTRESSES AND ADVISERS

Agriculture
 A.E. Teubes, B.Sc. (Agriculture) B.Ed.

Art
 Mrs R.M. Jensen, B.A. (Fine Art)
 C.N. Lombard
 Mrs F.M. Lombard
 J.S. Malan
 J.H. Meyer, B.A.

Audio-Visual Education
 P.J. du Toit
 P.J. Gobler, B.A.
 D. Potgieter
 J. Tindall, B.A.

Commercial Subjects
 I. van der Watt, B.Comm.

Home Economics and Dietetics
 Miss F.M. Claassen
 Miss G.L. de Kock
 Mrs H. Humphries
 Miss O. Israelson
 Miss M.S.E. van Niekerk
 Miss D. Roux, B.Sc. (Hons.)

Junior Primary Education
 D.L. Erasmus
 Miss S. Groenewoud
 Miss J.H. Hattingh
 Mrs M.C. Hugo
 Miss E.H.E. Steyn
 Miss A. Walden-Smith

Manual Training
 N.R. Cowley, B.A.
 W.A.P. Pienaar, B.A.
 N.J. Range, B.A.
 D.H. Rossouw

Music
 G.P. Hugo
 J.P.P. Hugo, B.Mus.
 G.R. Smith, B.Mus.
 Mrs A.M. Wium, B.A.(Mus.), B.Mus.

Needlework
 Miss D.S. Bosch
 Mrs D.H. Botha
 Miss E.J. Ferreira
 Miss E. Groenewald

Physical Education
 H.E.K. McEwan
 J.A.P. Nel, B.A.
 W.A. Skein, B.A.
 Miss M. Warren
 Miss B.H. Fourie, B.A.
 Miss R.E. Wienand

Pre-Primary Education
 Miss S. Jansen

School Libraries
 Miss E.M. de Jongh, B.A.
 M.G. Haw, B.A.
 J. van Huyssteen, B.A., B.Ed.

Scripture
 R.L. Bardin, B.Sc., M.Ed.
 J.A. Louw, B.A.

Trade Subjects
 R.W. Oliphant
 P.M. Stander
 C.E. van der Merwe
 P.J. Wilmans

MEDICAL AND DENTAL SERVICES

Chief Medical Inspector of Schools
 Vacant

Medical Inspector of Schools
 H.N. Gerber, M.B., Ch.B.
 A.W. Littlewood, M.R.C.S., L.R.C.P. (Lond.)
 C.M. Mentz, M.B., Ch.B.
 A.C.E. Mroczkowski, M.D. (Hamburg)
 A.M. van Bergen, L.A.H. (Dubl.), L.R.C.P. (Irel), L.R.C.S. (Irel)
 T.G. Viljoen, L.M.S.S.A. (Lond.), M.P.C.S. (Eng.)
 W.W. Viljoen, M.B., Ch.B.
 E.J. Voigt, M.B., Ch.B.
 Six vacant posts.

Dental Inspectors of Schools
 L. Cottrell, B.D.S.
 F.P. Heunis, L.D.S.R.C.S. (Edin)
 E.S. Iverson, L.D.S., R.F.D.S. (Glasgow)
 J.L. Neill, B.D.S.
 V.C. Rigney, B.D.S.
 D.W. Smith, L.D.S. (Lond.)
 One vacant post.

Chief School Nurse
 Miss P. Erasmus

Assistant Chief School Nurse
 Miss H. Prins

School Nurses

- Mrs J.B. Adendorff
- Miss M.C. Beckerhinn
- Mrs G.J. Bester
- Miss H.A. de Kock
- Mrs V.C. Duthie
- Mrs H. Gilbert
- Miss B.E. Jenkins
- Mrs J.R. Kastrinos
- Mrs I.A. Kunitz
- Miss A.E. Laubscher
- Miss S.K. Lombard
- Mrs M. Lowe
- Mrs M.M. Meiring
- Mrs L.C. Meissner
- Mrs M.W. Mills
- Mrs A.S. O'Connor-Smith
- Mrs S. Pretorius
- Mrs M.M. Scholtz
- Mrs S.A. Schoonraad
- Miss S.J. Smith
- Mrs M.M. Terblanche
- Mrs Y.F. Toerien
- Miss A.D. van der Spuy
- Mrs H.C. van der Vyver
- Mrs A. van Rensburg
- Miss A.J.S. van Rooyen
- Miss H.S. Visser
- Mrs J.M.A. Visser
- Mrs W. Venter
- Miss H.J.L. Vlok
- Miss J.D. Wagenaar
- Mrs M.A. Weber
- Ten vacant posts

PSYCHOLOGICAL AND GUIDANCE SERVICES

Head

- C.J.J. Reyneke, M.A., D.Ed.

Planners

- B. Olivier, B.A.(Hons.)

Senior Assistant Planners

- A. du Preez, B.A.
- H.T. Pretorius, B.A., M.Ed.
- Miss B.K. Williams

Senior School Psychologists

- W.D.K. Beukes, B.A.
- J.P. Botha, M.A.
- C.B. Büchner, M.A.
- J. Büchner, B.Sc., M.Ed.
- J.H.A. du Plessis, B.A.(Hons.)
- D.J. du Toit, B.A.
- A.P. Fourie, B.A., B.Ed.
- A.P. Gerber, B.A., M.Ed.
- N.J. Gildenhuis, M.A.
- A.C. Greyling, B.A.(Hons.),
- D.C. Hamman, B.A., B.Ed.
- F.F. le Roux, B.A.(Hons.), B.Ed.
- J.F. Millar, B.A.
- J.C. Neethling, B.A., B.Ed.
- G.D. Nortje, B.A. (Hons.)
- W.B. Pienaar, B.A.(Hons.), B.Ed.
- J.J. Rademeyer, M.A.
- H.N. Roux, B.A.(Hons.)
- J.N. Smit, B.A.(Hons.)

School Psychologists

- L. Steyl, M.A.
- D.P. Venter, B.A., B.Ed.
- V. van der Merwe, B.A., B.Ed.
- P.C. Vosloo, B.A., M.Ed.
- P.A.C. Weidemann, M.A.
- J.M.A. Weyers, M.A.

School Psychologists

- F.G. Beytell, B.A.
- C.J. Bezuidenhout, B.A.
- P.V. Botha, B.A., B.Ed.
- J.C.E. Bouwer, B.A., M.Ed.
- H.G. Bräuer, B.A., B.Sc., B.Ed.
- A.S.J. de Kock, B.A., B.Ed.
- Miss R.H. de Villiers, M.A.
- H.J. Dippenaar, B.A.
- J.A. du Rand, B.A.(Hons.)
- E. Esterhuysen, B.A.(Hons.), B.Ed.
- T. Ferreira, B.A.
- I.M. Goosen, B.A.
- J. Greeff, B.A.(Hons.), B.Ed.
- D.J. Hall, M.A., B.Ed.
- J.D.M. Hanekom, B.A.(Hons.)
- A.C. Joubert, B.A.
- A.E. Meiring, B.A., B.Ed.
- W.K. Meyer, M.A.
- C.B. Nolte, B.A., B.Ed.
- P.J. Normand, M.A.
- M.C. Potgieter, B.A.
- G.A. Pretorius, B.Sc.
- I.J. Pretorius, B.A., B.Ed.
- G.A. Schreuder, B.A.
- D.J. Sieberhagen, B.A., B.Ed.
- J. du T. Siebrits, B.A., B.Ed.
- E.H. Thompson, M.A., B.Ed.
- F. Turck, B.A.
- J.H. van der Walt, B.A.
- W. van Greunen, B.A., B.Ed.
- A.F. van Nierkerk, B.A., B.Ed.
- T.J.K. van Niekerk, B.A., B.Ed.
- D.R. van Rooyen, B.A., B.Ed.
- B.H. van Schalkwyk, M.A.

Assistant School Psychologist

- N.J. Bernhardt, B.A.
- Miss J.J. Coetsee, B.A.(Hons.), B.Ed. (Cum Laude)

Assistant Planner

- Miss E.N. Hutton, M.A., B.Sc.

APPENDIX B

NEW SCHOOL BUILDINGS AND ADDITIONS COMPLETED DURING 1979

Cape

Queenspark High School: Additions

East London

Crewe Primary School : Additions

Fort Beaufort

Piet Retief High School: New Building

Jan Kempdorp

Ganspan Primary School: Additions and Alterations

Kuruman

Olifantshoek High School: Additions

Parow

Panorama Primary School: New Building

Table View Primary School: Additions

Port Elizabeth

Lorraine Primary School: Additions

Prieska

Prieska High School: Additions and Alterations

Vryburg

Vryburg Preparatory School: Additions

Worcester

Worcester North Primary School: Additions

Touwsriver High School: Alterations

NEW HOSTELS AND ADDITIONS TO EXISTING HOSTELS COMPLETED DURING 1979

Boland

Franschhoek High School Hostel: Additions

Calvinia

Williston High School Hostel: Additions and alterations (Eureka)

Kuruman

Daniëlskuil High School Hostel (Huis Ruimte): Servants changing-rooms

ADDITIONS TO EXISTING TEACHERS' COLLEGES

Boland

Wellington Teachers' College: Changing-rooms and sports facilities

APPENDIX C

PROPERTIES EXPROPRIATED/PURCHASED DURING 1979 FOR EDUCATIONAL PURPOSES

District	School/Institution	Size ha	Price R c
Boland	Eben Dönges High School	1,1771	1,00
Boland	Pierre Simond Primary School	2,2101	—
Caledon	Bredasdorp High and Primary Schools	0,5949	1 6000,00
Caledon	Kleinmond Primary School	0,0982	1,00
Cape	Fish Hoek High School	0,3931	1,00
East London	Cambridge Primary School	0,0558	2,00
East London	Kwelegha Mouth Primary School	1,4183	3300,00
Fort Beaufort	Alice Primary School	0,7668	2,00
Graaff-Reinet	Murraysburg High School	3,7966	15000,00
Knysna	Knysna Primary School	0,1541	1,00
Mossel Bay	Herbertsdale Secondary School	0,0714	13500,00
Parow	Saffier Primary School	0,2009	10,00
Port Elizabeth	Grey Primary School	0,1797	46000,00
Port Elizabeth	Walmer West Primary School	0,9187	1,00
Queenstown	Queen's College High School	10,6273	10,00
Stellenbosch	Brackenfell Extension No. 32	2,2262	48000,00
Uitenhage	Uitenhage Commercial High School	0,7606	2,00
Vredenburg	Hopefield High School	5,3198	1,00
Vryburg	Stella High School	2,4326	2500,00

LAND RESERVED UNDER THE TOWNSHIPS ORDINANCE,
AND EXCHANGED DURING 1979

District	School/Institution	Area
	Reserved	ha
Kuruman	Kathu Extension No.1	9,8077
Kuruman	Township Extension No. 19	5,2018
Mossel Bay	Extension No. 18	4,8906
Mossel Bay	Extension No. 17	10,0182
Mossel Bay	Extension No. 16	4,8901
Parow	Edgemead Preparatory School	3,8186
Port Elizabeth	Mount Road Township Extension No. 2	3,3525
Riversdal	Stilbaai West Extension No. 5	3,4261
Vredenburg	Vredenburg Township Extension No. 34	8,9146

District	School/Institution	Area
	Exchanged	ha
Calvinia	Calvinia High School	1,0483
Cape	Southfield High School.	5,6593
East London	Cambridge Primary School	3,2984
East London	Gonubie Township Extension	3,4652
Kimberley	Warrenton High School.	3,2428
Kuruman	Postmasburg Primary School	0,0733
Parow	Bellpark Primary School	1,4119
Parow	Saffier Primary School	3,6688
Port Elizabeth	Victoria Park High School.	1,2892

APPENDIX E

NUMBER OF SCHOOLS AS AT 30 SEPTEMBER 1979

	SCHOOLS												
	Teachers' Colleges	Vocational High	High	Commercial High	Agricultural High	Secondary	Special	Primary	Hospital	Pre-Primary	Total Sept. 1979	Total Sept. 1978	Difference
Under School Boards	5	—	221	10	—	21	9	555	9	9	839	853	-14
Church Schools	—	—	—	—	—	—	—	20	—	—	20	20	—
Other Schools	3	11	2	—	6	—	—	2	—	—	24	24	—
Total Sept. 1979	8	11	223	10	6	21	9	577	9	9	883	—	-14
Total Sept. 1978	8	11	221	10	6	24	9	591	9	8	—	897	—
Difference	—	—	+2	—	—	-3	—	-14	—	+1	—	—	-14

AVERAGE ENROLMENT OF PUPILS DURING THE QUARTER ENDED 30 SEPTEMBER 1979
ARRANGED ACCORDING TO TYPE OF SCHOOL

	SCHOOLS												
	Teachers' Colleges	Vocational High	High	Commercial High	Agricultural High	Secondary	Special	Primary	Hospital	Pre-Primary	Total Sept. 1979	Total Sept. 1978	Difference
Under School Boards	1 676	—	87 593	4 405	—	2 516	3 940	128 848	125	544	229 647	229 908	-261
Church Schools	—	—	—	—	—	—	—	2 637	—	—	2 637	2 722	-85
Other Schools	1 007	5 996	1 263	—	1 034	—	—	662	—	—	9 962	10 020	-58
Total Sept. 1979	2 683	5 996	88 856	4 405	1 034	2 516	3 940	132 147	125	544	242 246	—	-404
Total Sept. 1978	2 705	6 071	88 982	4 641	969	3 307	3 738	131 618	120	499	—	242 650	—
Difference	-22	-75	-126	-236	+65	-791	+202	+529	+5	+45	—	—	-404

APPENDIX G

AVERAGE ATTENDANCE AND PERCENTAGE ATTENDANCE OF PUPILS IN SCHOOLS FOR THE YEAR

Average Attendance		Percentage Attendance	
1979	1978	1979	1978
234 641	235 539	96%	96,7%

TABLE SHOWING AGES AND STANDARDS OF PUPILS ENROLLED IN HIGH AGRICULTURE SCHOOLS ON 6 MARCH 1979

(BASED ON PRECEDING TABLE FOR THE YEARS 1979 TO 1979)

Year	Std 6	Std 7	Std 8	Std 9	Std 10	Std 11	Std 12	Special classes for pupils with learning difficulties
1979	100	100	100	100	100	100	100	100
1978	100	100	100	100	100	100	100	100
1977	100	100	100	100	100	100	100	100
1976	100	100	100	100	100	100	100	100
1975	100	100	100	100	100	100	100	100
1974	100	100	100	100	100	100	100	100
1973	100	100	100	100	100	100	100	100
1972	100	100	100	100	100	100	100	100
1971	100	100	100	100	100	100	100	100
1970	100	100	100	100	100	100	100	100

I DISTRIBUTION OF PUPILS IN STANDARDS 6 TO 10 ON THE FIRST
TUESDAY IN MARCH FOR THE YEARS 1969 TO 1979

Year	Std 6	Std 7	Std 8	Std 9	Std 10
1969.....	19 785	18 458	15 962	12 292	9 373
1970.....	19 758	18 953	16 440	12 392	9 840
1971.....	19 799	19 139	16 683	13 344	9 989
1972.....	20 062	19 202	17 264	13 797	10 431
1973.....	20 144	19 353	17 581	14 265	10 887
1974.....	19 913	19 271	17 875	14 585	11 305
1975.....	19 939	19 412	17 705	15 162	11 736
1976.....	19 774	19 469	18 024	15 076	13 111
1977.....	19 840	19 126	18 388	15 379	13 221
1978.....	19 555	19 398	18 032	15 996	13 716
1979.....	18 856	18 935	18 246	15 688	14 091

II PERCENTAGE DISTRIBUTION OF PUPILS IN STANDARDS 6 TO 10
(BASED ON PRECEDING TABLE) FOR THE YEARS 1969 TO 1979

Year	Std 6	Std 7	Std 8	Std 9	Std 10
1969.....	100	93	88	69	54
1970.....	100	96	83	68	55
1971.....	100	97	84	67	55
1972.....	100	97	87	70	53
1973.....	100	96	87	72	55
1974.....	100	96	89	74	57
1975.....	100	97	88	75	59
1976.....	100	98	90	75	65
1977.....	100	97	92	77	66
1978.....	100	98	91	80	69
1979.....	100	97	92	79	71

TABLE SHOWING AGES AND STANDARDS OF PUPILS ENROLLED IN HIGH, AGRICULTURAL HIGH, SECONDARY, SPECIAL, PRIMARY, PRE-PRIMARY AND VOCATIONAL SCHOOLS ON 6 MARCH 1979

Age last birthday	Pre-Primary	Substd A	Substd B	Std 1	Std 2	Std 3	Std 4	Std 5	Special classes for handicapped pupils	Std 6	Std 7	Std 8	Std 9	Std 10	Special Schools	TOTAL	Percentage
Under 6	2 037	2 547	17	—	—	—	—	—	—	—	—	—	—	—	—	4 601	1,91
6 but not 7	155	16 082	2 468	6	—	—	—	—	3	—	—	—	—	—	—	18 714	7,78
7 but not 8	2	3 170	15 487	2 358	4	—	—	—	76	—	—	—	—	—	—	21 097	8,77
8 but not 9	—	252	3 431	14 652	2 391	7	2	—	223	—	—	—	—	—	—	20 958	8,71
9 but not 10	—	12	343	3 533	13 655	2 321	14	—	446	—	—	—	—	—	—	20 324	8,45
10 but not 11	—	1	25	496	3 477	13 027	2 271	80	638	—	—	—	—	—	—	20 015	8,32
11 but not 12	—	—	4	53	647	3 495	12 349	2 445	787	7	—	—	—	—	—	19 787	8,23
12 but not 13	—	—	—	7	71	783	3 359	11 938	1 064	2 238	20	—	—	—	—	19 480	8,10
13 but not 14	—	—	—	1	8	98	787	3 172	1 258	11 632	2 234	25	—	—	2	19 217	7,98
14 but not 15	—	—	—	1	1	16	120	757	1 082	3 641	11 080	2 302	12	—	459	19 471	8,09
15 but not 16	—	—	—	—	—	1	11	94	419	1 123	3 971	10 722	2 230	8	1 068	19 647	8,17
16 but not 17	—	—	1	—	—	—	—	—	99	201	1 384	3 761	9 890	2 298	1 265	18 901	7,86
17 but not 18	—	—	—	—	—	—	—	—	24	13	238	1 202	2 890	9 081	869	14 320	5,95
18 but not 19	—	—	—	—	—	—	—	—	9	1	7	222	607	2 201	360	3 407	1,42
19 and over	—	—	—	—	—	—	—	—	2	—	1	12	59	503	48	625	0,26
Total number of pupils, 1979	2 194	22 064	21 776	21 107	20 254	19 748	18 913	18 491	6 130	18 856	18 935	18 246	15 688	14 091	4 071	240 564	100,00
Total number of pupils, 1978	1 656	23 295	21 889	20 681	20 193	19 606	19 173	18 357	6 590	19 555	19 398	18 032	15 996	13 716	3 894	242 031	—
Median Age, 1979	—	6,53	7,54	8,56	9,57	10,58	11,58	12,56	—	13,62	14,65	15,63	16,57	17,52	—	—	—
*Percent-handicapped, 1979	—	—	—	0,3	0,4	0,6	0,7	0,5	—	1,1	1,3	1,3	0,4	—	—	—	—
Percent. of pupils in various standards, 1979	0,91	9,17	9,05	8,77	8,42	8,21	7,86	7,69	2,55	7,84	7,87	7,58	6,52	5,86	1,69	—	100,0

*Based on assumption that pupils normally enter school at 7 and all are scholastically handicapped if 2 years above normal age.

APPENDIX J

MEDIUM OF INSTRUCTION IN ALL STANDARDS IN SCHOOLS
ON 6 MARCH 1979

Standard	Mainly or exclusively Afrikaans	Mainly or exclusively English	Other Language	Total number of pupils
Pre-Primary	1 313	881	—	2 194
Sub-Std A	14 038	8 005	21	22 064
Sub-Std B	13 540	8 225	11	21 776
Std 1	13 119	7 959	29	21 107
Std 2	12 501	7 747	6	20 254
Std 3	12 258	7 479	11	19 748
Std 4	11 724	7 180	9	18 913
Std 5	11 549	6 942	—	18 491
Std 6	11 580	7 276	—	18 856
Std 7	11 447	7 488	—	18 935
Std 8	10 987	7 259	—	18 246
Std 9	9 678	6 010	—	15 688
Std 10	8 811	5 280	—	14 091
Special Classes: Handicapped Pupils	4 478	1 652	—	6 130
Special Secondary Classes	2 849	1 222	—	4 071
TOTAL	149 872	90 605	87	240 564

APPENDIX K

MEDIAN AGE OF PUPILS TO STANDARD 6
ON 6 MARCH 1979

Standard	Median Age
Sub-Std A	6,53
Sub-Std B	7,54
Std 1	8,56
Std 2	9,57
Std 3	10,58
Std 4	11,58
Std 5	12,56
Std 6	13,62

APPENDIX L

SEX OF TEACHERS ACCORDING TO TYPE OF SCHOOL ON 30 JUNE 1979

SEX OF TEACHERS	Itinerant Teachers	Teachers' Colleges	SCHOOLS									Total
			Vocational High	High	Commercial High	Agricultural High	Secondary	Special	Primary	Hospital	Pre-Primary	
Male	35	169	368	2 721	106	66	88	212	1 863	1	—	5 629
Female	113	150	111	2 818	166	8	119	116	4 730	28	25	8 384
Total 1979	148	319	479	5 539	272	74	207	328	6 593	29	25	14 013
Total 1978	139	307	484	5 370	262	73	239	299	6 430	29	23	13 655
Percentage of Male Teachers												
1979	23,6	52,9	76,8	49,1	39,0	89,2	42,5	64,6	28,2	3,4	—	40,2
1978	26,6	52,1	76,2	48,8	37,8	86,3	46,4	65,9	28,4	3,4	—	40,1

APPENDIX M

TEACHERS ARRANGED ACCORDING TO TYPE OF SCHOOL ON 30 JUNE 1978

	Itinerant Teachers	Teachers' Colleges	SCHOOLS									Total
			Vocational High	High	Commercial High	Agricultural High	Secondary	Special	Primary	Hospital	Pre-Primary	
Total 1979	148	319	479	5 539	272	74	207	328	6 593	29	25	14 013
Total 1978	139	307	484	5 370	262	73	239	299	6 430	29	23	13 655

NUMBER OF TEACHERS ARRANGED ACCORDING TO TYPE OF SCHOOL AND QUALIFICATIONS ON 6 MARCH 1979

Qualifications	Teachers' Colleges	High	Secondary	Special	Primary	Pre-Primary	Church Primary	Hospital	Total
With teachers' certificate or teachers' diploma:									
Non graduate:									
without additional diploma	36	1 251	100	60	3 377	7	89	11	4 931
with additional diploma	67	1 092	55	79	2 416	6	22	16	3 753
Graduate:									
B-degree	77	2 805	44	77	515	1	4	3	3 526
Honours-degree	88	874	8	25	76	—	2	1	1 074
M-degree	39	163	2	4	21	—	—	—	229
D-degree	10	20	—	—	4	—	—	—	34
without teachers' certificate or teachers' diploma:									
Non-graduate									
without additional diploma	10	99	1	41	22	5	—	—	178
with additional diploma	3	48	—	40	20	4	—	—	115
Graduate:									
B-degree	3	97	3	—	21	—	—	—	124
Honours-degree	1	29	—	1	5	—	—	—	36
M-degree	1	9	—	—	3	—	—	—	13
D-degree	—	1	1	—	—	—	—	—	2
TOTAL	335	6 488	214	327	6 480	23	117	31	14 015

NUMBER OF ENTRIES AND PERCENTAGE OF PASSES IN ALL
DEPARTMENTAL EXAMINATIONS, 1979

Examinations	Number of Candidates	Percentage Passes
Senior Certificate (External)	12 732	94,3
Senior Certificate (Internal)	1 671	97,5
Senior Certificate Supplementary (March the following year)	1 649	17,83
White Teachers' Diplomas and Certificates:		
Teachers' Diploma:		
Course for Junior Standards	340	92,09
Course for Senior Standards	446	91,07
Course for Pre-Primary Standards	52	90,3
Higher Teachers' Diploma:		
Academic Subjects	*117	92,01
Agricultural and Physical Science	10	100
Art	18	88,8
Wood-and Metal work	34	100
Music	7	100
Needlework	25	100
Physical Education	39	84,06
Junior Primary Education	11	100
Pre-Primary Education	34	91,2
Bilingual Certificate (written test in English and Afrikaans)	710	50,1

* 79 of these 117 candidates took the continuous four year course

CAPE SENIOR CERTIFICATE EXAMINATION, 1979 (EXTERNAL)
 APPROXIMATE PERCENTAGE DISTRIBUTION OF SYMBOLS

SUBJECT	SYMBOL									Total No. of candidates	Approx. median percent marks
	H	G	FF	F	E	D	C	B	A		
Afrikaans First Language HG	—	1	1	6	22	33	25	10	2	7 255	56,5
English First Language HG	—	1	2	6	24	33	23	9	2	4 968	55,5
Afrikaans Second Language HG	1	1	2	7	25	33	21	8	2	4 583	54,3
English Second Language HG	—	4	2	10	24	30	20	8	2	7 155	53,0
German Home Language: HG	—	—	1	10	37	31	16	5	—	103	50,5
Mathematics: HG	3	8	14	10	22	19	16	10	8	3 032	51,4
Mathematics: SG	6	11	5	14	22	20	13	6	3	3 588	46,5
Physical Science: HG	—	3	2	6	17	22	21	17	12	2 618	60,3
Physical Science: SG	—	3	2	8	20	28	22	13	4	1 369	56,0
Biology: HG	1	4	3	8	20	24	20	13	7	4 965	55,7
Biology: SG	2	7	4	13	27	27	14	5	1	2 506	49,0
Physiology: HG	—	—	—	9	28	18	9	18	18	11	57,5
Physiology: SG	—	—	—	—	33,3	33,3	—	33,3	—	3	—
Latin: HG	—	2	2	4	13	20	25	18	16	226	63,6
French: HG	—	7	5	14	22	21	20	9	2	167	51,5
German Third Language: HG	1	5	4	13	23	26	19	7	2	787	51,5
Hebrew: HG	—	3	4	7	23	26	18	17	2	97	55,0
Xhosa: SG	—	4	5	16	33	29	13	—	—	55	47,5
History: HG	1	4	2	8	21	27	22	11	4	2 294	55,0
History: SG	4	9	5	15	24	22	13	6	2	1 753	47,0
Geography: HG	—	3	3	11	23	25	18	12	5	1 944	53,5
Geography: SG	—	5	3	11	27	30	16	6	2	1 294	51,5
Economics: HG	2	5	2	11	22	22	20	11	5	698	53,5
Economics: SG	2	7	3	12	26	25	14	7	4	642	50,0
Music: HG	—	—	—	—	—	6	29	38	27	34	73,8
Music: SG	—	2	1	4	17	27	29	17	3	105	59,8
Art: HG	—	3	1	7	21	30	22	13	3	382	56,0
Biblical Studies: HG	—	—	2	9	31	20	22	14	2	55	54,1
Biblical Studies: SG	4	7	10	21	38	17	3	—	—	29	42,3
Accountancy: HG	1	3	2	8	18	26	23	13	6	2 377	57,0
Accountancy: SG	2	9	4	11	20	21	17	10	6	2 692	52,0
Business Economics: SG	2	8	4	13	23	22	15	8	5	1 380	50,1
Agricultural Science: HG	—	4	4	26	32	22	9	3	—	93	45,2
Agricultural Science: SG	—	4	4	16	28	27	15	5	1	499	49,5
Home Economics: HG	—	—	—	6	27	36	23	7	1	554	54,5
Home Economics: SG	—	—	1	7	37	38	13	3	1	1 180	51,3

 CAPE SENIOR CERTIFICATE EXAMINATION, 1979 (EXTERNAL)
 APPROXIMATE PERCENTAGE DISTRIBUTION OF SYMBOLS

SUBJECT	SYMBOL									Total No. of candidates	Approx. median percent marks
	H	G	FF	F	E	D	C	B	A		
Technical Drawing HG	1	2	2	7	14	31	19	16	8	319	57,8
Technical Drawing: SG	—	3	6	10	26	30	19	5	1	436	51,5
Afrikaans Letterkunde: SG	—	5	4	16	26	28	15	5	1	245	49,4
English Literature: SG	1	4	3	7	24	30	19	10	2	160	54,0
Woodwork: SG	—	2	1	5	23	32	25	10	2	1 463	55,5
Metalwork: SG	—	1	2	8	23	34	20	10	2	172	54,7
Needlework and Clothing: SG	—	—	1	2	20	40	30	7	—	518	56,9
Institutional Management: SG	—	—	—	—	15	53	32	—	—	34	56,7
Practical Music (Second Instrument or Singing): SG	—	—	—	10	—	10	50	20	10	10	66,0
Science of Art: SG	—	33,3	33,3	—	33,3	—	—	—	—	3	—
Design: SG	—	—	—	2	10	26	40	14	8	50	63,0
Painting: SG	—	1	—	7	50	33	7	2	—	93	48,6
Sculpture: SG	—	—	—	—	8	58	34	—	—	12	57,1
Graphic Art: SG	—	—	—	10	20	10	40	10	10	10	52,5
Practical Ballet: SG	—	5	—	5	16	16	26	26	6	19	63,0
Mercantile Law: SG	4	3	4	11	16	22	17	10	13	172	55,7
Commercial Mathematics: SG	1	8	4	9	21	21	18	12	6	210	53,5
Typing: SG	—	4	3	9	21	26	20	12	5	4 081	54,5
Snelskrif: SG	7	18	4	5	7	9	11	17	22	517	59,7
Shorthand: SG	5	15	8	22	13	7	6	6	18	498	40,0
Agricultural Economics: SG	—	2	3	9	34	41	10	1	—	131	50,5
Practical Agriculture: SG	—	—	—	6	39	43	11	1	—	199	51,2
Radiotrician Work: SG	—	7	—	7	16	27	27	14	2	44	57,5
Electrician Work: SG	—	1	3	8	27	35	20	4	2	229	53,2
Motor Mechanics: SG	—	2	2	4	38	28	17	6	3	138	51,6
Fitting and Turning: SG	—	1	—	10	26	34	17	12	—	179	53,8
Woodworking: SG	—	—	—	—	4	22	53	19	2	92	64,5
Welding and Metalworking: SG	—	—	3	18	38	29	6	6	—	34	47,7
Motor Body Repairing: SG	—	—	—	—	29	50	14	7	—	14	54,3
Plumbing and Sheet Metalworking: SG	—	—	—	—	—	—	55	27	18	11	69,2
Bricklaying and Plastering: SG	—	—	—	—	—	20	27	40	13	15	70,8
Functional Mathematics: SG	11	13	6	11	20	20	10	5	4	362	44,9
Functional Physical Science: SG	1	11	8	23	29	18	8	2	—	309	42,4
Computer Science: SG	—	—	—	—	—	—	18	65	17	17	75,0

CAPE SENIOR CERTIFICATE EXAMINATION, 1979 (INTERNAL)
APPROXIMATE PERCENTAGE DISTRIBUTION OF SYMBOLS

SUBJECT	SYMBOL									Total No. of candidates	Approx. median percent marks
	H	G	FF	F	E	D	C	B	A		
Afrikaans First Language: HG	—	—	1	4	21	34	27	11	2	2 087	57,0
English First Language: HG	—	—	1	4	25	33	25	10	2	895	56,0
Afrikaans Second Language: HG	1	1	1	7	26	32	22	8	2	587	54,5
English Second Language: HG	—	1	1	7	20	31	25	12	3	1 505	57,0
Mathematics: HG	1	4	3	8	17	20	19	16	12	746	58,5
Mathematics: SG	6	8	5	12	22	20	15	8	4	737	49,0
Physical Science: HG	1	3	2	6	16	21	23	18	10	805	60,8
Physical Science: SG	—	3	1	6	22	30	22	12	4	266	56,0
Biology: HG	1	3	2	8	18	24	22	15	7	1 480	57,5
Biology: SG	1	5	5	12	32	25	12	7	1	476	48,7
Latin: HG	—	—	3	4	14	24	24	16	15	74	62,2
French: HG	—	—	—	8	15	23	23	31	—	13	61,7
German Third Language: HG	—	—	3	7	24	33	21	8	4	147	55,0
Xhosa: SG	—	—	—	5	22	34	29	7	3	59	56,8
History: HG	—	4	2	8	18	26	22	13	7	921	57,0
History: SG	3	6	3	12	23	26	17	7	3	439	51,3
Geography: HG	1	3	3	8	26	29	20	7	3	688	53,4
Geography: SG	—	5	3	11	25	28	18	8	2	249	52,0
Economics: HG	3	3	1	9	18	26	22	13	5	80	56,5
Economics: SG	—	2	2	10	33	19	14	12	8	49	51,7
Music: HG	—	—	—	—	20	—	—	60	20	5	—
Music: SG	—	—	—	—	8	—	29	42	21	24	73,0
Art: HG	—	—	—	3	20	39	21	11	6	71	57,0
Accountancy: HG	—	2	2	8	20	23	21	15	9	685	58,0
Accountancy: SG	—	4	2	9	21	21	19	13	11	494	56,6
Business Economics: SG	2	4	3	10	21	20	19	12	9	131	55,0
Agricultural Science: HG	—	1	2	13	34	27	8	15	—	17	50,0
Agricultural Science: SG	—	5	2	9	31	27	16	7	3	91	51,0
Home Economics: HG	—	—	—	1	20	35	28	15	1	112	58,5
Home Economics: SG	—	—	—	3	25	42	23	7	—	96	55,3
Afrikaanse Letterkunde: SG	—	10	6	13	19	16	23	10	3	31	51,0
Woodwork: SG	—	1	2	6	27	30	19	13	2	228	54,7
Metalwork: SG	—	—	—	8	13	32	22	20	5	40	59,2
Needlework and Clothing: SG	—	—	1	5	14	29	32	14	5	65	60,2
Design: SG	—	—	—	—	100	—	—	—	—	1	—
Painting: SG	—	—	—	—	50	—	50	—	—	2	—
Commercial Mathematics: SG	—	10	7	7	24	21	10	7	14	29	50,8
Typing: SG	—	5	2	7	16	22	24	17	7	390	59,1
Snelskrif: SG	4	14	—	8	2	4	10	19	39	49	73,9
Shorthand: SG	—	—	—	10	—	20	30	20	20	10	67,0

EXPENDITURE ON EDUCATION
STATEMENT FOR THE FINANCIAL YEAR ENDED 31 MARCH 1979

Administration	R	c
1. Salaries, Wages and Allowances	1 114 455,58	
2. Subsistence and Transport Allowances including Out-of-Pocket Expenses ..	21 604,57	
3. Transport	10 472,13	
Total	<u>R1 146 532,28</u>	

School Boards and School Committees		
1. Salaries, Wages and Allowances	1 090 600,10	
2. Subsistence and Transport Allowances including Out-of-Pocket Expenses and Holiday Concessions	44 363,23	
3. Transport	22 409,47	
4. Office Equipment, Material and Furniture, including Repairs, Printing, Stationery and Advertising	68 333,76	
5. Fuel	95 286,83	
6. Election Expenses	—	
7. Incidentals	394,21	
Total	<u>R1 321 387,60</u>	

School Inspection		
1. Salaries, Wages and Allowances	921 050,21	
2. Subsistence and Transport Allowances including Out-of-Pocket Expenses ..	48 812,94	
3. Transport	58 761,08	
4. Incidentals including Expenses in connection with Inspectors' Conferences ..	10 728,55	
Total	<u>R1 039 352,78</u>	

Medical Inspection and Treatment		
1. Salaries, Wages and Allowances	404 431,66	
2. Subsistence and Transport Allowances including Out-of-Pocket Expenses ..	41 413,80	
3. Transport	33 844,69	
4. Medical treatment of school children	132 684,83	
5. Incidentals	2 061,50	
Total	<u>R614 436,48</u>	

WHITE EDUCATION

Training of Teachers		
1. Salaries, Wages and Allowances	6 591 173,76	
2. Subsistence and Transport Allowances including Out-of-Pocket Expenses ..	128 186,20	
3. Transport	81 580,50	
4. School Equipment, Material and Furniture, including Repairs	289 359,91	
5. Hostels	1 121 770,61	
6. Fuel	100 875,55	
7. Training of Serving Teachers, etc.	106 051,97	
8. Miscellaneous	18 028,53	
Total	<u>R8 437 027,03</u>	

Secondary Education including Commercial High Schools

	R	c
1. Salaries, Wages and Allowances	35 959 046,37	
2. Subsistence and Transport Allowances	60 009,09	
3. School Equipment, Material and Furniture, including Repairs	4 350 687,58	
4. Bursaries	145 450,70	
5. Hostels	5 887 013,79	
6. Fuel	1 256 736,66	
7. Incidentals	864,91	
Total	<u>R47 659 809,10</u>	

Primary Education

1. Salaries, Wages and Allowances	50 972 277,50
2. Subsistence and Transport Allowances	67 522,12
3. Furniture and Equipment, Cleaning Material, Books and School Material	2 501 883,22
4. Hostels	1 377 159,25
5. Fuel	1 145 453,56
6. Incidentals	350,00
Total	<u>R56 064 645,65</u>

Pre-Primary Education

7. Salaries, Wages and Allowances	63 960,07
8. Subsistence and Transport Allowances	—
9. School Equipment, Material and Furniture	30 844,56
10. Fuel	1 674,72
11. Incidentals	—
Total	<u>R96 479,35</u>

Combined Primary and Secondary Education

1. Salaries, Wages and Allowances	20 539 098,88
2. Subsistence and Transport Allowances	63 563,41
3. Furniture and Equipment, Cleaning Material, Books and School Material	1 127 800,04
4. Hostels	5 743 192,04
5. Fuel	421 893,06
6. Incidentals	1 144,82
Total	<u>R27 896 692,25</u>

EDUCATION FOR ASIANS

Primary and Secondary Education

1. Salaries, Wages and Allowances	122 389,48
2. Subsistence and Transport Allowances	—
3. Furniture and Equipment, Cleaning Material, Books and School Material	10 147,39
4. Fuel	4 760,94
5. Miscellaneous	—
Total	<u>R137 297,81</u>

Miscellaneous

1. Examination Expenses	470 289,71
2. Libraries	375 325,47
3. Contributions to Department of National Education	91 000,00
4. Printing, Stationery and Advertising	113 944,20
5. Post Office Services	730 553,19

R c

6. Payments to Schools in respect of Equipment	59 036,31
7. Subsidies to Nursery Schools and Miscellaneous Payments	1 712 154,52
8. Boarding and Conveyance of School Children	2 145 555,85
9. Railage	310 172,54
10. Bursaries for Students taking Teachers' Courses	5 923 916,80
11. Incidentals	453 671,95
Total	<u>R12 385 620,54</u>

VOCATIONAL SCHOOLS EXCLUDING COMMERCIAL HIGH SCHOOLS

1. Salaries, Wages and Allowances	5 304 821,40
2. Subsistence and Transport Allowances	44 876,35
3. Miscellaneous and Incidentals	6 432,54
4. Supplies and Services	1 029 897,24
5. Subsidies for the purchase of Equipment	635,23
6. Fuel	298 053,06
7. Training of Teachers in Vocational Subjects	89 321,72
Total	<u>R6 774 037,54</u>

AGRICULTURAL EDUCATION

Agricultural Schools

Educational Division

1. Salaries, Wages and Allowances	905 562,48
2. Subsistence and Transport	6 796,68
3. School Equipment, Material and Furniture, including Repairs	83 104,52
4. Fuel	98 285,46
5. Incidentals	10 608,03

Hostel Division

6. Hostels	490 284,30
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Farming Division

7. Salaries, Wages and Allowances	208 348,89
8. Maintenance Costs	286 757,98
9. Extraordinary Expenditure	50 306,96

Total	<u>R2 140 055,30</u>
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Vacation Savings Bonus

1. Vacation Savings Bonus	3 286 144,15
2. Contributions to pension and provident funds	17 235 056,35
3. Other staff benefits	4 151 629,60

R24 672 830,10

Grand Total of Vote	<u>R190 386 203,81</u>
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APPENDIX Q

INDIGENT PUPILS TREATED UNDER THE DEPARTMENT'S MEDICAL SCHEME DURING 1979

SCHOOL BOARD	TEETH				EYES	
	Extractions	Fillings	Other treatment	Den-tures	Exami-nations	Spec-tacles
Aberdeen	—	—	—	—	—	—
Albany	6	66	—	—	4	4
Albert	—	—	—	—	—	—
Alexandria	—	—	—	—	—	—
Aliwal North	5	4	—	1	—	—
Barkly East	—	—	—	—	—	—
Barkly West	—	—	—	—	3	3
Barrydale	—	—	—	—	—	—
Bathurst	—	—	—	—	—	—
Beaufort West	8	30	—	1	2	2
Bedford	3	7	—	—	—	—
Bredasdorp	4	27	—	—	—	—
Britstown	—	—	—	—	—	—
Caledon	94	130	—	2	18	18
Calitzdorp	2	3	—	—	—	—
Calvinia	—	—	—	—	1	1
Cape	—	—	—	—	135	135
Carnarvon	—	—	—	—	—	—
Cathcart	—	—	—	—	—	—
Ceres	7	28	—	—	2	2
Clanwilliam	10	36	—	1	11	11
Colesberg	7	—	—	—	—	—
Cradock	19	55	—	1	—	—
De Aar	—	5	—	—	—	—
East London	—	—	—	4	21	21
Elliot	—	—	—	—	6	6
Fort Beaufort	9	17	—	—	2	2
Fraserburg	—	—	—	—	—	—
Garies	—	—	—	—	—	—
George	318	122	—	6	9	9
Gordonia	24	4	—	1	1	1
Graaff-Reinet	—	1	—	—	—	—
Hanover	—	—	—	—	—	—
Hay	—	—	—	—	—	—
Heidelberg	24	18	—	2	—	—
Herbert	—	—	—	—	—	—
Hopefield	4	15	—	1	6	6
Hopetown	—	—	—	—	—	—
Humansdorp	134	96	—	3	2	2
Indwe	—	—	1	—	1	1

APPENDIX Q (Continued)

SCHOOL BOARD	TEETH				EYES	
	Extractions	Fillings	Other treatment	Den-tures	Exami-nations	Spec-tacles
Jansenville	—	—	—	—	—	—
Kakamas	—	—	—	—	—	—
Kenhardt	—	—	—	—	—	—
Kimberley	3	—	—	5	20	20
King William's Town	13	56	—	1	5	5
Knysna	123	177	—	4	8	8
Komga	—	—	—	—	—	—
Kuruman	—	—	—	—	1	1
Ladismith	13	11	—	1	—	—
Lady Grey	—	—	—	—	—	—
Laingsburg	4	1	—	—	—	—
Maclear	45	182	—	1	1	1
Mafeking	39	285	—	—	4	4
Malmesburg	47	113	—	3	14	14
Maraisburg	—	—	—	—	—	—
Middelburg	—	—	—	—	1	1
Molteno	—	—	—	—	1	1
Montagu	8	51	—	1	5	5
Mossel Bay	53	93	—	3	3	3
Murraysburg	—	—	—	—	—	—
Nieuwoudtville	—	—	—	—	—	—
Oudtshoorn	263	215	—	9	7	7
Paarl	44	65	—	2	19	19
Parow	302	49	—	3	78	78
Pearston	—	—	—	—	—	—
Peddie	3	4	—	—	—	—
Petrusville	—	—	—	—	—	—
Philipstown	—	—	—	—	—	—
Piketberg	6	7	—	—	3	3
Port Elizabeth	31	47	—	9	28	28
Prieska	—	—	—	—	—	—
Prince Albert	52	15	—	1	—	—
Queenstown	35	51	—	1	3	3
Richmond	—	—	—	—	1	1
Riversdale	220	226	—	2	5	5
Robertson	72	291	—	4	16	16
Somerset East	19	27	—	—	—	—
Springbok	5	12	—	—	4	4
Stellenbosch	15	20	—	1	13	13
Sterkstroom	—	—	—	—	1	1
Steynsburg	—	—	—	—	—	—

SCHOOL BOARD	TEETH				EYES	
	Extractions	Fillings	Other treatment	Dentures	Examinations	Spectacles
Steytlerville	—	—	—	—	—	—
Stockenström	29	93	—	1	—	—
Strydenburg	—	—	—	—	—	—
Stutterheim	—	—	—	—	1	1
Sutherland	—	—	—	—	—	—
Swellendam	10	28	—	2	2	2
Tarka	—	—	—	—	—	—
Tulbagh	—	—	—	—	2	2
Uitenhage	223	181	—	6	6	6
Uniondale	111	184	—	5	12	12
Vaalharts	3	27	—	2	1	1
Vanrhynsdorp	47	84	—	1	17	17
Venterstad	—	—	—	—	—	—
Victoria East	—	—	—	—	—	—
Victoria West	—	—	—	—	1	1
Vosburg	—	—	—	—	—	—
Vryburg	—	—	—	—	1	1
Wellington	79	227	—	3	8	8
Williston	—	—	—	—	—	—
Willowmore	—	—	—	—	—	—
Wodehouse	—	—	—	—	—	—
Worcester	61	205	—	3	18	18
TOTAL	2 656	3 691	—	97	534	534

TECHNICAL HIGH SCHOOLS	TEETH				EYES	
	Extractions	Fillings	Other treatment	Dentures	Examinations	Spectacles
Cape, Oude Molen Technical High	—	—	—	—	—	—
East London, Technical High	—	—	—	—	1	1
George, P.W. Botha Technical High	37	6	—	2	1	1
Kimberley, Technical High	—	—	—	—	—	—
Oudtshoorn, Technical High	2	4	—	—	—	—
Uitenhage, Daniel Pienaar Tech. High	—	—	—	—	1	1
Worcester, Drostdy Technical High	2	9	—	3	—	—
TOTAL	41	19	—	5	3	3
GRAND TOTAL (Ordinary plus Technical Schools)	2 697	3 710	—	102	537	537

MEDICAL INSPECTION: 1979 STATISTICS

		BOYS					GIRLS				
		Pre- primary	Younger	Inter- mediate	Older	Special	Younger	Inter- mediate	Older	Special	Pre- primary
Number of schools visited	390										
Total pupils re-examined	8 475										
Total pupils examined	32 709										
Number of pupils examined		793	5 372	11	4 474	5 925	5 290	—	4 562	5 543	739
Number of pupils not immunised against polio	58										
Total	32 709			16 575					16 134		
DEFECTS: (Number of Defects)				Boys —					Girls —		
Nutrition				6 424					6 085		
Teeth				72					92		
Nose and Throat				1 931					1 747		
Tonsils				154					99		
Adenoids				309					324		
Glands: Lymphatic				11					12		
Exocrine				18					8		
Eyes: External				8					14		
Vision				126					122		
Ears				1 207					1 563		
Hearing				698					687		
Skin				107					92		
Heart and Circulation				357					367		
Blood diseases				73					84		
Lungs				24					36		
Central Nervous System				176					99		
Genito-urinary				90					83		
Abdomen				342					122		
Deformities				117					63		
Infectious Diseases				478					498		
Speech				7					16		
Other				37					15		
Intelligence				386					360		
Number of pupils recommended for treatment				3					7		
				5 761					5 669		
							TOTAL				
Number of directions to teachers							12 234				
Number of parents or guardians present							11 760				
Number of pupils with nits or vermin							231				

MEDICAL INSPECTION, 1979
RESULTS OF PREVIOUS RECOMMENDATIONS FOR TREATMENT

	BOYS	GIRLS	TOTAL						
1. Number of children who obtained treatment.	5 058	5 075	10 133						
2. Number of children who did not obtain treatment.	916	819	1 735						
3. Number of children about whom information was not obtainable	1 196	1 079	2 275						
Total number of children recommended for treatment at the previous inspection	7 154	6 964	14 118						
Percentage of children recommended for treatment who obtained treatment	—	—	—						
Number of children re-examined	4 046	3 925	7 971						
Number of cases followed up	3 875	4 035	7 910						
NATURE OF DEFECT	Defects Treated			Defects not treated			Information not available in regard to following defects in		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Dental.	1 696	1 456	3 152	577	452	1 029	640	497	1 137
Nose and Throat	495	417	912	92	86	178	115	95	210
Ear	636	646	1 282	77	103	180	99	129	228
Eye.	1 159	1 580	2 739	115	131	246	193	254	447
Other	1 563	1 518	3 081	155	142	297	291	247	538

