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DEPARTMENT OF EDUCATION
CAPE OF GOOD HOPE

REPORT

OF THE

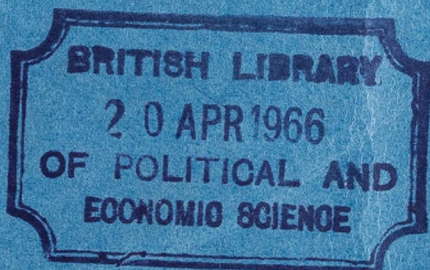
Superintendent-General

OF

EDUCATION

FOR THE YEAR

1964





DEPARTMENT OF EDUCATION
CAPE OF GOOD HOPE

COVERING LETTER
THE REPORT OF THE SUPERINTENDENT-GENERAL
OF EDUCATION

REPORT
OF THE
Superintendent-General
OF
EDUCATION
FOR THE YEAR
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DEPARTMENT OF EDUCATION CAPE OF GOOD HOPE

REPORT OF THE SUPERINTENDENT-GENERAL OF EDUCATION

For the Period

1st JANUARY, 1964, to 31st DECEMBER, 1964

Department of Education,
Cape Town.

3rd January, 1965.

The Honourable The Administrator,
Cape Town.

Sir,

I have the honour to submit to you a report on matters pertaining to education in the Cape Province during the period 1st January, 1964, to 31st December, 1964.

As I assumed duty as Superintendent-General of Education on 9th October, 1964, this will be my first annual report. I wish at the outset to record a word of appreciation to my predecessor, Mr. D. J. Liebenberg, for his devoted service during a term of office covering the period 1st January, 1960, to 18th September, 1964.

On 1st January, 1964, Coloured education in the Cape Province was transferred to the Central Government and placed under the jurisdiction of the Department of Coloured Affairs. Suitable reference to the significance of this event was made in the previous annual report. There are several directions, however, in which my Department maintains contact with the Coloured education authorities; we continue to exercise control over the Junior and Senior Certificate as well as the Teachers' examinations; in addition, representatives of Coloured education serve on our standing committees.

From the beginning of 1964, therefore, this annual report is concerned only with the education of Europeans in the Cape Province. In the year under review there was an increase of 3,184 pupils. The number of High Schools increased by three and Special Secondary Schools by one, while Primary Schools decreased by 14 and farm schools by four. It was also decided to establish an eighth Training College.

The number of students attending training colleges increased by 79, and the growth in the number pursuing third-year courses was maintained. As a preliminary step to the introduction of a three-year course of training for primary school teachers, authority has been given for the provision of additional accommodation and facilities at training colleges. Along with the granting of more generous bursaries and interest-free loans, all possible efforts are being made to extend opportunities for the training of primary school teachers. Special attention is being given to the planning of refresher and in-service courses for secondary teachers in order that their impact and value may be as effective as possible.

During the year under review an enormous building programme has been undertaken, with a view to modernising existing classrooms and providing additional accommodation. My report also furnishes special information about school hostels as well as the scope of the system of school conveyance in this vast province of ours.

The method by which schools are provided with requisites has been changed. With effect from 1st February, 1964, each school is given an annual monetary allocation for the purchase of requisites. It is confidently expected that this new arrangement, known as the monetary control system, will function more effectively than that which it has replaced.

As from 1st April, 1964, there has also been a change in the system by which library books are provided to schools. Schools may once more purchase their own books from grants made available to them. This change, which has been universally welcomed, makes it possible for schools to supplement their stocks of library books without delay. A word of gratitude is due to you, Sir, and to your Executive Committee for having made available these more liberal grants.

The celebration of the Golden Jubilee of the use of Afrikaans as a medium of instruction in schools was suitably and enthusiastically observed by Cape Provincial schools in April, 1964.

I wish to offer my sincere thanks to you and to the members of the Executive Committee for your kind co-operation, and for your readiness to give financial support to all matters concerned with the welfare of education.

I have the honour to be, Sir,

Your obedient servant,

G. J. J. SMIT,

Superintendent-General of Education.

CHAPTER I

ADMINISTRATIVE AND PROFESSIONAL STAFF

Important changes in the administrative and professional staff at Head Office took place during the course of the year. Mr. D. J. Liebenberg proceeded on leave as from 11th July, 1964, prior to his retirement on superannuation on 18th September, 1964, from the position of Superintendent-General of Education. He was succeeded by Dr. G. J. J. Smit, Professor of Education at the University of Cape Town, with effect from 9th October, 1964. Mr. S. Theron, Deputy Superintendent-General of Education acted as Superintendent-General of Education for the period 11th July, 1964, to 8th October, 1964.

During the year under review the O. and M. Branch of the Administration inspected the office and recommended the creation of nine additional posts to the establishment of the Department. The creation and filling of these posts will to some extent alleviate the position, but on account of the constant loss of trained and competent officials through transfers to other departments, and through resignations from the service, the staff is not always able to cope with the increasing amount of work with the desired despatch.

During the year under review several changes took place in respect of the administrative staff. Mr. G. W. Meister was transferred to the Secretariat of the Administration, and Mr. J. H. Bonthuys returned to the Department of Education after an absence of almost six years, this time in the regraded post of Secretary.

Mr. P. R. Schoeman was promoted to the post of Administrative Control Officer in the place of Mr. P. D. de Wet who was transferred to the Hospitals Department. Messrs. P. J. le Grange and J. A. le Roux were promoted; the former was appointed to the post of Principal Administrative Officer and the latter was transferred to the Department of Coloured Affairs. Mr. H. R. Mouton was transferred on promotion from the Roads Department to the post of Senior Administrative Officer in this Department. Mr. J. C. Fourie, Administrative Officer, was transferred to the Roads Department. Mr. J. F. Cilliers was transferred on promotion from the Hospitals Department to the post of Administrative Officer in this Department. Mr. J. L. Henning was promoted to the post of Administrative Officer. The following officials were promoted to posts of Administrative

Officer outside the Department: Miss E. Collins to the Department of Education, Arts and Science, Pretoria; Miss M. M. Holmes to the Secretariat; Mr. B. H. Langenhoven to the Hospitals Department; Mr. P. F. A. de Villiers to the Department of Public Works, Pretoria; Mr. C. F. Prinsloo to the Department of Immigration, Pretoria, and Mr. P. J. van den Heever to the Department of Immigration, Johannesburg.

A number of changes also took place in the inspectorate. Miss J. H. Steyn, Inspectress of Domestic Science, retired on superannuation. The following inspectors of special subjects were appointed: Mr. J. H. Meyer as Inspector of Art, Mrs. B. H. Barry and Mr. A. J. C. Cumpsty as Inspectress and Inspector of Infant School Method respectively; Mr. M. van der Spuy as Inspector of Music and Dr. T. F. le Roux as Inspector of Commercial Subjects. Miss P. B. Ehlers was promoted to the position of Organiser of School Libraries.

Mr. E. G. Mesk, School Psychologist (Special Education) was promoted to the post of School Psychologist (Special Education and Guidance). Mr. D. J. Vermeulen was appointed as School Psychologist (Special Education) and Mr. E. H. Thompson as School Psychologist (Guidance). Mr. E. L. Conradie, School Psychologist (Guidance), resigned from the service.

Drs. T. J. Bouma and M. Elion were appointed as Medical Inspectors of Schools, the former on a permanent basis and the latter on a temporary basis. Dr. B. Berrill, Medical Inspector of Schools, resigned from the service. Miss H. H. Robertson was promoted to the post of Senior Dietician.

There were also a number of changes in the senior posts of the School Board Service. Mr. J. P. Roux, Secretary of the Caledon School Board, was promoted to the post of Secretary of the Paarl School Board. Messrs. F. F. Huysamen, V. Siecker and J. S. Terblanche were promoted to Secretary of the School Boards of Vryburg, Caledon and Upington respectively. Mr. J. X. Roos, Secretary of King William's Town School Board, resigned from the service.

To those who have left the service of the Department, I wish to express my sincere appreciation of the valuable services they have rendered over a long period of years.

Full particulars concerning staff, both administrative and professional, as at 1st January, 1965, are given in Annexure A.

CHAPTER II

SCHOOLS: ENROLMENT, COURSES AND EXAMINATIONS

Number of Schools

As may be gathered from the statistics given below, the total number of schools decreased by 13 compared with the number in 1963. These were all primary and farm schools.

A new school, the Goodwood-East High School was established in the Parow School Board area, while the Simonstown Secondary School in the Cape Town School Board area was classified as a high school. The Chinese High School in Port Elizabeth is now also included in the list of high schools. The number of high schools thus increased by three.

The Brackenfell Primary School in the Stellenbosch School Board area became a secondary school and a new Special Secondary School was established at Claremont in Cape Town.

The following new primary schools were established: The De Aar North Preparatory School and the Kabega Park Primary School, Port Elizabeth. Two new primary schools, the Paarl Gymnasium Boys' Primary School and the Kuils River Primary School came into existence as a result of separation from the existing high schools. Five farm schools were re-classified as primary schools while six primary schools were reduced in status to farm schools. Sixteen primary and five farm schools were closed. These changes resulted in a net decrease of fourteen primary schools and four farm schools.

The Chinese Primary School in Queen Street, Port Elizabeth, is an English Church school; it is now included among the church schools, bringing the number of church schools to one more than the 1963 figure.

The following table shows the number of training colleges and schools over the past four years:—

TRAINING COLLEGES AND SCHOOLS, 1961-1964

| Third Quarter | 1961 | 1962 | 1963 | 1964 |
|--------------------------------------|-------|-------|-------|-------|
| Training colleges | 7 | 7 | 7 | 7 |
| High schools | 208 | 210 | 211 | 214 |
| Agricultural high schools | 4 | 5 | 5 | 5 |
| Secondary schools | 53 | 52 | 51 | 51 |
| Special secondary schools | 5 | 6 | 6 | 7 |
| Primary schools | 805 | 810 | 795 | 781 |
| Church schools | 27 | 27 | 26 | 27 |
| Special schools (at hospitals) | 11 | 11 | 11 | 11 |
| Farm schools | 22 | 17 | 23 | 19 |
| | 1,142 | 1,145 | 1,135 | 1,122 |

Enrolment

The total enrolment in all the above-mentioned institutions (training colleges included) was 212,679 at the end of the second quarter of 1964. This represents an increase of 3,184 when compared with the number of pupils and student-teachers enrolled in 1963.

The following table shows the enrolment and the annual increase for the years 1962 to 1964 :

| Second Quarter | Total Enrolment | Total Increase |
|----------------|-----------------|----------------|
| 1962 | 207,237 | 2,818 |
| 1963 | 209,495 | 2,258 |
| 1964 | 212,679 | 3,184 |

(Included in the numbers for 1964 are 296 Chinese pupils, 113 in the Chinese High School and 183 in the Chinese Primary School.)

Primary Education

The number of primary pupils enrolled at the end of the second quarter of 1964 was 145,771. This is an increase of 3,269 when compared with the number for 1963. For 1962 and 1963 the annual increases were 1,179 and 1,508 respectively.

After consultation between the Heads of the various Education Departments it was agreed to co-operate in the future in the revision of primary school syllabuses and to draw up common basic syllabuses in the main subjects. It was decided that the Cape would take the initiative in the revision of the Arithmetic and Nature Study syllabuses, while the Transvaal Education Department would undertake a similar responsibility in respect of the Geography and History syllabuses. Committees for the revision of the syllabuses in Arithmetic and Nature Study have already been constituted.

Secondary Education

The number of secondary pupils during the years 1961 to 1964 show an irregular increase up to 1963. In 1964 there was a decrease of 159 pupils. This followed on a decrease of 601 Standard V pupils in 1963. Actual statistics are as follows :

| Second Quarter | Number of Secondary Pupils | Annual Increase |
|----------------|----------------------------|------------------|
| 1961 | 62,693 | 2,345 |
| 1962 | 64,301 | 1,608 |
| 1963 | 65,008 | 707 |
| 1964 | 64,849 | - 159 (decrease) |

The percentage distribution of pupils in Standards VI to X over the past ten years (see Appendix J) indicates that the

increase in the percentage of pupils in the higher standards is being maintained. The following are the statistics for the years 1962 to 1964 :

| Year | Std. VI | Std. VII | Std. VIII | Std. IX | Std. X |
|------|------------------------------------|----------|-----------|---------|--------|
| 1962 | 100 | 93 | 74 | 53 | 42 |
| 1963 | 100 | 93 | 74 | 53 | 43 |
| 1964 | Not available at time of printing. | | | | |

SYLLABUSES AND EXAMINATIONS

Junior Secondary Course

Revised syllabuses in Art and in Music for the Junior Secondary Course were published for criticism in the Education Gazette.

A revised syllabus in the Geography section of the Composite course in Social Studies came into operation in January, 1964. An amended syllabus in Needlework and Dressmaking will be introduced in Standards VII and VIII in 1965, and the first Junior Certificate examination on this syllabus will be written in November, 1966.

The number of candidates who wrote the Junior Certificate examination in 1964 was 13,153, an increase of 75 over the 1963 figure when 13,078 candidates entered for this examination.

The following is an analysis of the results obtained in the 1964 examination :

| First Grade Passes | | Second Grade Passes | | Failures | | Total |
|--------------------|-------|---------------------|-------|----------|-------|--------|
| Boys | Girls | Boys | Girls | Boys | Girls | |
| 1,724 | 2,053 | 3,886 | 3,419 | 1,343 | 728 | 13,153 |
| 13% | 16% | 29% | 26% | 10% | 6% | |

The percentage passes in the first grade was 29%, which was 4% higher than in 1963, while the 16% failures was 2% higher than in the previous year.

Senior Secondary Course

The syllabuses in Woodwork, Metalwork and Latin were revised and published in the Education Gazette for criticism and comment.

The revised syllabuses in Geography and in Needlework and Dressmaking will be introduced in Standard IX in 1965 and the first Senior Certificate examination on these syllabuses will be written in November, 1966.

In the Senior Certificate examination of November/December, 1964, the minimum requirements for a pass in the official language on the higher grade was raised to 40% of the total mark allotted to that subject.

The number of European candidates who entered for the 1964 Senior Certificate examination was 7,854, an increase of 195 over the 1963 figure.

The following is an analysis of the results obtained in the Senior Certificate examination in the past two years :

| | Total | |
|---|-------|-------|
| | 1963 | 1964 |
| Number who wrote the whole examination | 7,659 | 7,854 |
| Number of passes in the first grade | 1,598 | 1,514 |
| Number of passes in the second grade | 4,900 | 4,959 |
| Number of failures | 1,161 | 1,383 |
| Number who took a course giving Matriculation exemption | 4,966 | 5,127 |
| Number who obtained Matriculation exemption | 3,203 | 3,314 |

CHAPTER III

SCHOOLS (continued): SOME ASPECTS OF POLICY

Transfer of Coloured Education

An event of particular significance was the transfer of Coloured Education on 1st January, 1964, by the Province of the Cape of Good Hope to the Department of Coloured Affairs of the Republic of South Africa. In Education Gazette No. 3 of 23rd January, 1964, messages were published from the Superintendent-General of Education and from the Deputy Secretary for Coloured Affairs, making special reference to the transfer of Coloured Education.

As a result of this transfer the number of inspection circuits in the Cape Province was reduced from 46 to 33. The Education Amendment Ordinance No. 8 of 1964 and the Education Further Amendment Ordinance No. 15 of 1964 make provision for the altered circumstances. In future, only Europeans may serve on school boards, and only European voters will be entitled to vote at school board elections.

Monetary control system

As from 1st February, 1964 the system of supplying equipment and requisites to schools has been replaced by another, known as the monetary control system.

According to the new system an annual monetary allocation, based on a fixed amount per pupil, is made to each school. Within the limits of this allocation a school principal is free, except in the case of a few expensive items, to requisition for all unsaleable items without prior Departmental approval.

The new system has, *inter alia*, the following advantages :

- (1) It affords school principals a fair measure of free choice in placing their orders;
- (2) it ensures a more speedy delivery of requisites as a result of the staggering of requisitions over the whole year, and the virtual elimination of the control over orders which was a feature of the quota system.

School Library Service

The system by which the Provincial Library service provided library books free of charge to schools was terminated at the end of March, 1964. As from 1st April, 1964, schools have been permitted to purchase their own library books from annual grants made available to them by the Education Department. The following grants may be made to schools:

- (a) an annual allocation calculated at R30 per school, plus 60c for each secondary pupil and 40c for each primary pupil;
- (b) a grant for reference books of R500 per high or secondary school. This is given to only 40 selected schools each year;
- (c) an initial allocation of R1,000 to any new high or secondary school; in the case of new primary schools the allocation is R50 per teacher.

The calculation of the annual grants is made in such a way that schools are notified during the first quarter of each year of the amount of the grant which they will receive. For the financial year 1964/65 an amount of R160,000 has been set aside.

In order to ensure that schools purchase their library books in the most advantageous manner possible the Department has made arrangements with the Associated Booksellers of Southern Africa Limited to allow to schools a discount of 9% on all purchases from members of the association. The delivery of the books will be postage- or carriage paid.

There are two posts of Organiser of School Libraries. One of these posts has been filled.

Audio-Visual Education

The year 1964 has been noteworthy for several progressive steps in audio-visual education in this province. Special courses of instruction in the use of audio-visual aids in the method and technique of teaching have been held at three Training Colleges, with similar courses to follow early next year at the other colleges. Consideration is also being given to the possibility of short, intensive courses for teachers, and to the inclusion of Audio-visual Education as an integral part of the teacher-training courses.

Another step forward has been the appointment of a Film Evaluation Committee whose function it is to review filmstrips, and pass on to the Department full details of those which it considers have a special value for use in schools. This committee has functioned so well that the first list of specially recommended filmstrips is ready for distribution to schools.

In April of this year the National Board was established, carrying the responsibility for the manufacture of films and filmstrips. This Department has received the approval of the

Executive Committee to increase substantially its grant for the manufacture of films, and looks forward to a rapidly increasing supply of suitable films for use in its schools.

The Department learned with great regret of the decision of the South African Broadcasting Corporation to discontinue its school broadcasts during school hours. The Corporation's alternative plan to give an educational bias to the late-afternoon and early-evening family broadcasts is awaited with interest. In any event the decision reached means a challenge to schools to make more extensive use of other effective audio-visual aids, and it is interesting to note that several commercial firms have entered the distribution market in respect of films and film-strips.

Free books and requisites, and free tuition in Music

In the Education Amendment Ordinance No. 8 of 1964 provision was made for the free supply of books and requisites as from 1st January, 1964, to needy pupils up to and including the tenth standard. It was also stipulated that a pupil taking Music as an examination subject in Standard VI to X should be exempted from payment of music fees, provided that the instruction in Music is given by a teacher on the staff of the school attended by the pupil concerned.

CHAPTER IV

SCHOOL HOSTELS AND CONVEYANCE SERVICES

School Hostels

In 1964 there were 55 hostels maintained by the Administration. On the other hand there were 262 hostels which were aided by the Administration, and managed at their own expense by such local bodies as church councils, committees and private individuals.

The undermentioned tables indicate the position at hostels in respect of accommodation, vacancies, etc., during 1964:

HOSTELS AIDED BY THE ADMINISTRATION

| | Boys | Girls | Total |
|----------------------------------|--------|--------|--------|
| Accommodation available | 11,360 | 11,042 | 22,402 |
| Number accommodated | 10,090 | 9,623 | 19,713 |
| Vacancies | 1,691 | 1,805 | 3,496 |
| Excess number accommodated | 420 | 387 | 807 |
| Paying full fees : | | | |
| Boys and Girls | 10,828 | | |
| Capitation grants : | | | |
| Boys and Girls | 8,885 | | 19,713 |
| Drawn from : | | | |
| (i) Serving area | 15,846 | | |
| (ii) Outside serving area | 3,867 | | 19,713 |

HOSTELS AIDED BY THE ADMINISTRATION

| PARTICULARS | | School Hostels | Agricultural High School hostels | Special Secondary School hostels | Training College hostels |
|--|--------------------|----------------|----------------------------------|----------------------------------|--------------------------|
| Accommodation available | Boys | 1,540 | 800 | 264 | 426 |
| | Girls | 1,249 | — | 18 | 1,043 |
| | Total : | 2,789 | 800 | 282 | 1,469 |
| Number accommodated | Boys | 1,552 | 779 | 254 | 424 |
| | Girls | 1,253 | — | 22 | 1,039 |
| | Total : | 2,805 | 779 | 276 | 1,463 |
| Vacancies | Boys | 5 | 27 | 14 | 23 |
| | Girls | 16 | — | 0 | 47 |
| | Total : | 21 | 27 | 14 | 70 |
| Excess number of pupils accommodated | Boys | 17 | 6 | 0 | 21 |
| | Girls | 20 | — | 4 | 43 |
| | Total : | 37 | 6 | 4 | 64 |
| Paying full fees | Boys & Girls | 2,646 | 640 | 45 | 1,463 |
| Remissions | Boys & Girls | 159 | 139 | 231 | — |
| | Total : | 2,805 | 779 | 276 | 1,463 |
| | Serving area | Boys & Girls | 1,187 | — | — |
| Outside serving area | Boys & Girls | 1,618 | — | — | — |
| | Total : | 2,805 | — | — | — |

Of the 55 hostels maintained by the Administration, 30 were conducted at a profit. In cases where hostels were managed at a loss the boarding fees were raised in order to balance income and expenditure. The hostels concerned were conducted in 1964 at the following net profits/losses:

- (i) School hostels R7,386.19 (Loss)
- (ii) Training College hostels R5,104.41 (Profit)
- (iii) Agricultural High School hostels R5,893.34 (Profit)

Total net profit = R3,611.56.

The profit at the Agricultural High School hostels may be ascribed to the fact that they are able to obtain farm produce at reasonable prices.

An amount of approximately R724,000 was spent on hostel buildings during the year under review. About R638,000 of this amount was paid in rent, the balance representing interest

and redemption payments in respect of hostels built by the Administration.

In addition an amount of approximately R907,000 was spent on boarding grants, boarding bursaries and capitation grants.

School Conveyance Services

The conveyance system is a feature of Cape education because of the vast extent of the province. In addition to the hostel, the conveyance service is a means of bringing the school to the child.

The following table gives details of school conveyance services for the years 1963 and 1964 :

| | Total number of school bus services | Total number of pupils conveyed | Total distance of routes | Total cost of school bus services |
|------------|-------------------------------------|---------------------------------|--------------------------|-----------------------------------|
| 1963 | 328 | 13,591 | 8,631 miles | R647,321 |
| 1964 | 334 | 13,914 | 8,939 miles | R720,280 |

CHAPTER V

PSYCHOLOGICAL SERVICES

During the year there has been little change in the number of posts in this section. At the beginning of the year Mr. E. L. Conradie accepted an appointment at the University of Stellenbosch. His post was converted into one of School Psychologist for Guidance and Special Education. This is a new post in the Psychological Service; it makes one Psychologist responsible for both Guidance and Special Education in a circuit, in order to eliminate overlapping in the work of the School Psychologist (Guidance) and the School Psychologist (Special Education). Mr. E. G. Mesk was appointed to the post. He was succeeded by Mr. D. J. Vermeulen as School Psychologist (Special Education) at Worcester.

Mr. J. A. van Aarde, Head of the School Clinic at Port Elizabeth, accepted an appointment at the University of Port Elizabeth. Mr. J. Liebenberg, Head of the School Clinic at Bellville, accepted a post with the Department of Coloured Affairs and Mr. W. L. Steenkamp succeeded him. Mr. J. J. du Preez was appointed in the place of Miss J. C. Louw who resigned as vice-principal of the Bellville School Clinic. Miss E. A. Cook, remedial and diagnostic teacher at the Bellville clinic, received permission to resume ordinary teaching for the year in order to give her the opportunity of testing on a group of pupils remedial and diagnostic methods which are usually used with individual pupils. Mr. J. B. van Rooyen was transferred as School Psychologist (Special Education) from Kimberley to East London and Mr. H. T. Pretorius was transferred as School Psychologist (Guidance) from George to Stellenbosch. He was succeeded at George by Mr. E. H. Thompson.

With so many staff changes and the disruption caused by absence on furlough of other staff members, the work could not always proceed as steadily as one would have wished. To a certain extent the disruption was further affected by the shortage of applicants with the required training and experience. Some posts had consequently to remain vacant for a considerable time. The two posts of Lecturer in Social Hygiene have now been vacant for several years.

Special Classes and Special Secondary Schools

Both the enrolment and the number of special classes are increasing steadily. At present there are 5,036 pupils in 431

special classes at 215 schools. As compared with 1963, this is an increase of three special classes and 112 pupils.

It is gratifying to note that there is a slight increase in the number of students who annually complete the D.T.S.C. course. Nevertheless the shortage of trained teachers continues. In 1963 the number of teachers appointed on a temporary basis was 186; exactly the same number of teachers have been appointed on a temporary basis this year. The vast majority of these teachers were appointed on a temporary basis, either because they did not have the required qualifications or because they were married women or pensioners who had the required training but were not eligible for permanent appointment. The small number of trained English-speaking teachers gives cause for concern. There seems little likelihood that the situation will improve unless a scheme is soon devised to increase the number of trained teachers for English-medium classes.

The effect of the policy of giving School Psychologists (Special Education) the opportunity to devote their full attention to the educational and psychological needs of pupils who qualify for Special Education is being followed with interest because the teaching of special classes will benefit greatly by it.

A new Special Secondary School was opened at Claremont at the beginning of the year. The enrolment in the seven existing Special Secondary Schools is 1,204 (889 boys and 315 girls). Two new buildings for Special Secondary Schools, one in Kimberley and the other in Uitenhage, have already been approved. When completed the two buildings will fulfil a very real need. In both these towns, existing buildings were altered to serve as Special Secondary Schools. This served a useful purpose as a temporary measure, but in the long run the old buildings were unable to satisfy the requirements of vocational training. Each of the new schools will be built on a site of approximately 15 morgen. Boarding facilities will be provided for 160 boys and 60 girls in Kimberley, and for 100 boys and 60 girls in Uitenhage.

A hostel to accommodate 60 girls is nearing completion at George. A second hostel for boys will be built and there will then be boarding facilities for 160 boys.

Although attendance at Special Secondary Schools is not compulsory, the training which pupils receive at them is so popular that the enrolment continues to increase. In fact, there has been such an increase in enrolment that it is doubtful whether they will much longer have sufficient accommodation for all the pupils who apply for admission.

The Clinical Services

The work of the clinics has expanded considerably and waiting-lists have sometimes to be drawn up. This may perhaps be attributed to the fact that the services offered by the clinics are becoming better known to the schools.

Most of the cases treated deal with scholastic attainment which does not correlate with the intelligence potential of the pupils concerned. Amongst the behaviour problems encountered, the stealing of money and other articles was again evident. The inability to associate freely with other pupils, a defiant attitude towards parents, and problems regarding school attendance were often met with. It was noticeable that some pupils' fear of the school had developed to such a degree that they simply could not be persuaded to attend any further. It would seem that the more serious forms of emotional disturbances are increasing among pupils. Prevention is still the best method of combating such disturbances. It is essential therefore that cases be brought to the attention of the School Psychologists as soon as possible.

The co-operation which the clinics continue to receive from schools, Inspectors of Schools, parents, medical practitioners, social workers and other authorities is appreciated. It is essential for the effective treatment of pupils. In this connection the necessity for keeping in touch with a pupil's school by means of discussions with teachers and school principals should be emphasized.

Speech Defective and Hard of Hearing Pupils

During the first six months of the year the Organiser of classes for speech defective and hard of hearing pupils, Miss B. K. Williams, was on study leave abroad where she attended a course in Audiology at the University of Manchester. During this period her work was competently performed by Miss K. V. Bam.

Of the 59 authorised posts, 54 were filled during the year. The shortage of trained teachers is therefore not as serious as it was a few years ago. Two years ago, 11 of the 56 authorised posts were vacant. Schools in rural areas are also endeavouring to obtain the services of such teachers. This year a teacher started work at Queenstown and two new posts, one at Graaff-Reinet and the other at Upton, were authorised during the year.

3,705 pupils at 130 schools received speech-therapy. Of these 991 were treated for stuttering. Of all the pupils who received speech-therapy, 1,037 (139 stutterers and 898 pupils with other defects) improved to such a degree that they could be discharged. Of the 477 pupils with hearing defects who received treatment, 132 were discharged. Approximately 92% of the pupils who were treated for stuttering, 95% of those with hearing defects, and 93% of those with other defects, reacted satisfactorily to treatment. More than 20,000 pupils were tested to determine the degree of hearing loss or speech defect.

The total enrolment at the four full-time classes for hard of hearing pupils at Port Elizabeth, the three full-time classes at East London and the Mary Kihn School for hard of hearing pupils at Mowbray was 125. Of these, 21 improved to such an extent that they could return to ordinary schools. A consider-

able number of pupils who should attend such classes are unable to do so on account of the present lack of boarding facilities.

Plans for the building of the new Mary Kihn school are progressing. New classrooms are also being built for the full-time classes at the College Street School, East London. The accommodation of the pupils of the full-time classes at the North End Grey Primary School, Port Elizabeth, is satisfactory.

During the year the work done by all teachers for speech defective and hard of hearing pupils was inspected, and inspection reports on the work done were submitted.

This year the Organiser of classes for speech defective and hard of hearing pupils again gave a series of lectures at all the training colleges. Guidance was given on methods of determining and treating speech and hearing defects in children.

Guidance

In addition to the assistance given again this year by the School Psychologists (Guidance) to the Bureau for Educational and Social Research in connection with the standardization of psychological tests, which took up much of their time, 36,105 group intelligence tests, 485 individual intelligence tests, 359 differential ability tests and 41,646 scholastic tests were applied, and 4,425 C.V. interest questionnaires were completed. In the field of guidance and psycho-therapy 6,721 interviews were arranged with pupils who needed help in connection with school adjustment, study problems, career and behaviour problems. A further 3,012 interviews were conducted with parents, school principals and teachers in connection with such pupils.

Twice during the year, each time for a fortnight, students of the University of Stellenbosch who are being trained as teacher counsellors had the opportunity of being placed with School Psychologists (Guidance) for their practical work. The experience gained in this way is most valuable to students when they are engaged in teaching-practice, and this has a beneficial effect on the Psychological Services as a whole.

During the first week of the year all the members of the Psychological Services attended a course at the University of Stellenbosch in connection with the under-achiever in schools and remedial teaching. The beneficial results of this undertaking are already apparent in an endeavour by School Psychologists to expand the scope of their work beyond mere testing, and to pay more attention to diagnostic, remedial and psycho-therapeutic work.

CHAPTER VI

MEDICAL SERVICE

As a result of the transfer of Coloured Education to the Department of Coloured Affairs, Dr. A. M. Möhr and Dr. C. Russouw were transferred to the Department of Coloured Affairs. This Department, however, not only retained its establishment of medical inspectors, but two additional posts were created so that now there is provision for one Chief Medical Inspector of Schools and 14 Medical Inspectors. At the end of the year there were three vacancies. The prospects of qualified applicants remain remote, and the Department will have to make use of the services of retired personnel, if available. Endeavours are being made to obtain authority for improved salary scales for medical inspectors of schools. At various times during the year Drs. S. B. Lange and J. P. Liebenberg acted for the Chief Medical Inspector during his absence from Headquarters on official duties or while on vacation leave.

Dr. R. C. Jurgens resigned from the post that he filled in a temporary capacity. Dr. B. Berrill also resigned after being on three months' furlough.

Dr. T. J. Bouma was appointed as Medical Inspector of Schools from 1st July with Headquarters at Port Elizabeth, this being the first Provincial appointment for such a post. Dr. M. Elion was similarly appointed, but on a temporary basis, with Headquarters in Kimberley. Before he assumed duty, Dr. R. van der Spuy had relieved there for a term.

Two additional posts of Dental Inspector of Schools were created, thus allowing for five posts. Three of these are filled, the post at Kimberley being held by Dr. D. Stoffberg on a temporary basis. The salary scale offered is not likely to attract applicants for the two vacancies.

The establishment of one Chief School Nurse and 36 School Nurses remains unaltered. Three of the school nurses are allocated to the three Dental Inspectors. Miss G. S. Fouche and Mrs. E. R. Joubert were appointed during the year, while Misses S. M. van Rensburg, S. E. Vermeulen and B. Piel resigned. Miss E. Burger retired on superannuation; she

rendered 26 years of devoted service, which is much appreciated by this Department. There were two vacancies at the end of the year.

Medical Inspection

The appointment of Dr. M. Elion to the Kimberley circuit has been a great boon to all concerned, as the post had been vacant for a very long period.

The number of children not vaccinated against smallpox remained too high. In view of the serious outbreak of smallpox in Port Elizabeth during the year, this state of affairs is all the more unsatisfactory. A constant check is kept by the School Medical Services, and the relevant provisions of the Public Health Act are published in the Education Gazette from time to time. The same holds true for Poliomyelitis. It must again be stressed that it is the duty of parents to ensure that their children receive booster doses against Diphtheria, Tetanus and Smallpox at school-entry age. It is disturbing to learn from the reports of medical inspectors that many children have not even had the primary protection.

From the second term it was possible to introduce a third age group, the 11 year olds, for medical inspections. This is the only province where this is done, and it has already produced interesting results. The age groups for medical inspection now consist of (1) the school entrant, (2) the 11 year olds and (3) the 14-15 year olds.

Enlargement of the thyroid gland is still frequently reported from the Langkloof, Knysna and George areas, in spite of the fact that iodised salt is, presumably, in use in the diet.

During the year permission was granted to the medical faculty of the University of Stellenbosch to carry out stool sampling of school children for, *inter alia*, the presence of eggs of intestinal parasites, and so far the survey shows an incidence of over 90% infection of White children with *Ascaris Lumbricoides* (Round worms) and/or *Trichuris Trichiura* (whipworm). There is a close and fruitful co-operation between the medical, dental and psychological services of the Department and during the year the Chief Medical Inspector of Schools, or his Deputy, visited the School Clinic at Bellville 16 times and examined 47 children, 42 of whose parents were present. In addition, there were frequent discussions and consultations with the Organiser of the classes for hard of hearing and speech defective pupils.

Medical Inspection

The 11 medical inspectors did the following work :

| | |
|---|--------|
| Number of schools visited | 553 |
| Number of pupils examined | 54,054 |
| Number of pupils re-examined | 7,692 |
| Number of defective pupils | 12,986 |
| Number of pupils recommended for treatment | 12,986 |
| Number of directions to teachers | 13,974 |
| Number of pupils whose parents or guardians were present | 17,454 |
| Number of verminous pupils | 54 |
| Number of pupils vaccinated against smallpox | 51,511 |
| Percentage of treatment obtained since the previous inspections | 68 |

Analysis of Defects found among Pupils

| Defect | Number of children affected |
|----------------------------|-----------------------------|
| Malnutrition | 19 |
| Teeth | 7,659 |
| Nose and Throat | 1,132 |
| Speech | 173 |
| Glandular System : | |
| Lymphatic | 25 |
| Endocrine | 145 |
| Eyes : | |
| Vision | 2,157 |
| Others | 260 |
| Ears | 754 |
| Hearing | 80 |
| Skin Diseases | 492 |
| Heart and Circulation | 141 |
| Anaemia | 14 |
| Lungs | 236 |
| Nervous System | 40 |
| Genito-Urinary System | 424 |
| Abdomen | 253 |
| Deformities | 198 |
| Infectious Diseases | 10 |
| Nits and Vermin | 54 |
| Intelligence | 1 |
| Other Diseases and Defects | 215 |

| | |
|--|--------|
| Number Recommended for Treatment at previous Inspections | 12,197 |
| Number treated since | 8,248 |
| Percentage of Treatment | 68 |

Dental Work

Since the publication of the 1963 report the position with regard to dental services in Port Elizabeth has not changed.

Excellent work has again been done at the Cape Town and East London Municipal Dental Clinics. A great deal of work is done by private dentists in their surgeries. The excellence of their work and their co-operation is very much appreciated by the Department.

A delegation from the Dental Association of South Africa had discussions with the Chief Medical Inspector of Schools and the Senior Dental Inspector of Schools, Dr. J. R. King. These discussions were most welcome, as they opened the door to better understanding and co-operation, especially where contract work is concerned.

The Chief Medical Inspector of Schools and Dr. King also gave evidence to the Committee enquiring into Dental Services in South Africa.

The appointment of Dr. D. Stoffberg to the Kimberley and North-western Districts have proved to be of very great benefit to the children of that area.

Work done by the Three Dental Inspectors of Schools : 1964

| | | | | |
|-----------------------|------|------|------|-------|
| Number of inspections | .... | .... | .... | 7,904 |
| Number of treatments | .... | .... | .... | 5,187 |

Ophthalmic

The service is operating smoothly at the Departmental Clinic at Vasco, the Municipal Clinics in Cape Town, and the Hospital Clinics at George, Oudtshoorn, Port Elizabeth, East London and Kimberley.

Ophthalmic work done

Vasco Clinic (Departmental)

| | | | |
|--|------|------|-----|
| Number of first attendances | .... | .... | 201 |
| Total number of consultations (including first attendances and re-tests) | .... | .... | 347 |
| Number of pairs of spectacles supplied | .... | .... | 258 |

Municipal Ophthalmic Clinics

| | | | | | |
|---------------------|------|------|------|------|-----|
| New cases | .... | .... | .... | .... | 189 |
| Total visits | .... | .... | .... | .... | 764 |
| Spectacles supplied | .... | .... | .... | .... | 275 |

Cases referred to Eye Clinics at Provincial Hospitals

| | | | | | |
|--|------|------|------|------|-----|
| Examinations | .... | .... | .... | .... | 252 |
| Spectacles supplied | .... | .... | .... | .... | 243 |
| Total number of pairs of spectacles supplied | .... | .... | .... | .... | 776 |

Nursing Services

The services have again functioned smoothly and there has been no shortage of staff. The Chief School Nurse reports with appreciation on the interest, co-operation and ready assistance at most of the schools. She also comments on the large number of pupils not vaccinated against smallpox. Special attention is given to areas where the incidence of dental caries is extremely high and where it is very difficult to obtain dental treatment due to the lack of facilities.

A very successful and fruitful conference of school nurses was held from 28th to 30th September, 1964, which included stimulating lectures by Doctors and Senior Educationists.

The school nursing services maintained a high standard of efficiency. The fact that official cars have been allocated to many school nurses or that they are allowed to use their own cars, has facilitated their work considerably, and has eliminated arduous travelling to a great extent.

Work of the School Nurses

| | | | | | |
|--|------|------|------|------|---------|
| Number of schools visited for medical inspection | .... | .... | .... | .... | 598 |
| Number of school visits for medical inspection | .... | .... | .... | .... | 2,014 |
| Number of schools visited apart from medical inspection | .... | .... | .... | .... | 1,029 |
| Number of school visits apart from medical inspection | .... | .... | .... | .... | 3,833 |
| Number of pupils prepared for medical inspection | .... | .... | .... | .... | 56,210 |
| Number of pupils examined at routine inspection | .... | .... | .... | .... | 130,651 |
| Number of pupils examined apart from routine inspection | .... | .... | .... | .... | 14,023 |
| Number of pupils with nits | .... | .... | .... | .... | 396 |
| Number of pupils with vermin | .... | .... | .... | .... | 45 |
| Number of homes visited | .... | .... | .... | .... | 1,605 |
| Number of boarding houses and other institutions visited | .... | .... | .... | .... | 120 |
| Number of lectures given | .... | .... | .... | .... | 2,204 |

General

The conditions under which Medical Inspectors of Schools, and more particularly school nurses, have to work, are still too often unsuitable and unsatisfactory on account of a lack of adequate accommodation for inspection at schools. During the year there were many cases of chicken-pox, mumps and Infective Hepatitis among the teachers. Some contracted mumps even at the age of 45.

The Chief Medical Inspector of Schools attended a most interesting and stimulating conference of the School Medical, Dental and Psychological Services, in Pretoria, convened by the Director of Hospital Services of the Transvaal Provincial Administration, to commemorate the 50th anniversary of Dr. C. Louis Leipoldt's appointment as a School Doctor in the Transvaal. He attended a meeting of the Standing Committee for Special Education in Durban and again in Pretoria; the National Council for the Care of Cripples in Kimberley; the National Council for Child Welfare in East London and the Conference on Medical Education held at the University of Natal, Durban. He attended Board meetings of the Dominican Grimley School for the Deaf, and Junior Red Cross Committee meetings. He lectured on the School Medical Services to doctors taking the Diploma of Public Health at the University of Cape Town. It is of interest that one of these medical practitioners is now in charge of the School Health Services of the Department of Coloured Affairs.

School Hostels

Medical Inspectors of Schools regularly inspected school hostels and on the whole the reports are satisfactory. A close check is kept on the types of beds on which the boarders sleep, and the medical inspectors insist that these should have a hard, straight surface. A check is also kept on sick room facilities for the boarders and adequate lavatory and washing facilities for the servants. They also report on recreational facilities for servants.

Departmental Dietitians

There is a staff of one Senior Dietitian and two Dietitians. The Senior Dietitian in her annual report states: Inspections were done at 275 hostels during 1964, in addition to which special visits were made in connection with problems which had arisen subsequently.

Food

It was a very difficult year throughout for hostels. With few exceptions there was an increase in price of most foodstuffs and the country-wide drought also greatly contributed to the scarcity of meat and vegetables.

Although many hostels raised their fees, they still could not cope with the enormous increase in the price of food.

The standard of nutrition is fairly satisfactory; yet there are hostels which cannot comply with the nutritive requirements of the school-going child.

Kitchens and Storerooms

On the whole exceptionally good progress was made. These sections are generally clean and neat, a feature which is aided by the fact that kitchens are better planned and modernised. Every hostel aims at buying the most satisfactory equipment.

Staff

Obtaining efficient staff is and remains a vital problem, especially kitchen matrons. The labour problem is also causing anxiety at present and will become worse in future especially in the Western Province.

It is encouraging to note that hostels are keen to receive guidance, and gladly accept advice to improve standards.

The services of the Dietitians are of real benefit to the hostels. They are also of great assistance to the Chief Medical Inspector of Schools, as health problems frequently occur where their advice and co-operation are invaluable.

CHAPTER VII

SUPPLY, TRAINING AND CONDITIONS OF SERVICE OF TEACHERS

Supply of Teachers

The increase in the number of teaching posts in the various groups of schools, and the percentage shortage of teachers in 1964 are indicated in the following table :

| | Increase in Teaching Posts | Percentage shortage of teachers |
|---|-------------------------------|---------------------------------------|
| Primary schools | 82 | 19.86 |
| Special Classes and Special Secondary Schools | 20 | 32.71 |
| Secondary and High Schools | 4 | 12.76 |
| Training Colleges | 11 | 0.86 |
| Music posts | 16 | 51.05 |
| Total | 133 | 19.58 |

The shortage of primary and secondary teachers was met mainly by the temporary appointment of qualified married women. In the case of secondary teachers there is a shortage of qualified people to teach subjects such as the official languages, the sciences, mathematics and commercial subjects. Many of the teachers filling secondary posts on a temporary basis are not adequately qualified in the subject or subjects in which they have to give instruction. The detrimental consequences of this on effective instruction are obvious.

It is significant that of the 1,042 temporary primary teachers only 58 were uncertificated, while of the 405 temporary secondary teachers 118 were uncertificated. Seventy-eight of the 258 temporary music teachers were uncertificated.

A complete table, showing the position in primary and secondary education, is given below.

| | | Married Women | Pensioners | Uncertificated Teachers | Total Number of Temporary Appointments | Probationary Appointments | Permanent Appointments | Total Number of Probationary and Permanent Appointments | Total number of Teaching Posts |
|--|------------|---------------|------------|-------------------------|--|---------------------------|------------------------|---|--------------------------------|
| Primary teachers | Men | — | 15 | 6 | 21 | 40 | 1,471 | 1,511 | 1,532 |
| | Women | 897 | 72 | 52 | 1,021 | 105 | 2,588 | 2,693 | 3,714 |
| | Total 1964 | 897 | 87 | 58 | 1,042 | 145 | 4,059 | 4,204 | 5,246 |
| | Total 1963 | 879 | 92 | 59 | 1,030 | 136 | 3,998 | 4,134 | 5,164 |
| | Total 1962 | 950 | 112 | 59 | 1,121 | 128 | 3,895 | 4,023 | 5,144 |
| Teachers in special classes and in special secondary schools | Men | — | 7 | 5 | 12 | 34 | 220 | 254 | 266 |
| | Women | 143 | 16 | 3 | 162 | 17 | 87 | 104 | 266 |
| | Total 1964 | 143 | 23 | 8 | 174 | 51 | 307 | 358 | 532 |
| | Total 1963 | 145 | 25 | 6 | 176 | 27 | 309 | 336 | 512 |
| | Total 1962 | 151 | 26 | 6 | 183 | 26 | 290 | 316 | 499 |
| Secondary teachers | Men | — | 55 | 68 | 123 | 48 | 1,984 | 2,032 | 2,155 |
| | Women | 218 | 14 | 50 | 282 | 50 | 688 | 738 | 1,020 |
| | Total 1964 | 218 | 69 | 118 | 405 | 98 | 2,672 | 2,770 | 3,175 |
| | Total 1963 | 261 | 76 | 128 | 465 | 107 | 2,599 | 2,706 | 3,171 |
| | Total 1962 | 265 | 80 | 136 | 481 | 84 | 2,497 | 2,581 | 3,062 |
| Training College lecturers | Men | — | 1 | — | 1 | — | 61 | 61 | 62 |
| | Women | 9 | — | 1 | 10 | 5 | 50 | 55 | 65 |
| | Total 1964 | 9 | 1 | 1 | 11 | 5 | 111 | 116 | 127 |
| | Total 1963 | 8 | 2 | — | 10 | 3 | 103 | 106 | 116 |
| | Total 1962 | 6 | 3 | — | 9 | 2 | 102 | 104 | 113 |
| Music teachers | Men | — | 3 | 6 | 9 | 4 | 23 | 27 | 36 |
| | Women | 155 | 22 | 72 | 249 | 19 | 270 | 289 | 538 |
| | Total 1964 | 155 | 25 | 78 | 258 | 23 | 293 | 316 | 574 |
| | Total 1963 | 181 | 15 | 39 | 235 | 18 | 305 | 323 | 558 |
| | Total 1962 | 166 | 21 | 49 | 236 | 15 | 295 | 310 | 546 |
| Summary of all groups | Men | — | 81 | 85 | 166 | 126 | 3,759 | 3,885 | 4,051 |
| | Women | 1,422 | 124 | 178 | 1,724 | 196 | 3,683 | 3,879 | 5,603 |
| | Total 1964 | 1,422 | 205 | 263 | 1,890 | 322 | 7,442 | 7,764 | 9,654 |
| | Total 1963 | 1,474 | 210 | 232 | 1,916 | 291 | 7,314 | 7,605 | 9,521 |
| | Total 1962 | 1,538 | 242 | 250 | 2,030 | 255 | 7,079 | 7,334 | 9,364 |

Bursaries and Loans for Secondary Teachers

In order to increase the supply of secondary teachers the granting of bursaries and interest-free loans to students who pursue approved courses at universities and technical colleges has been continued. In the report for the year 1963 details were given in connection with the amended scheme which, as from January, 1964, makes provision for increased bursaries and interest-free loans to students.

In 1964 a total amount of R465,602 (R195,957 as interest-free loans and R269,645 in the form of bursaries) was made available to students who pursued approved courses at universities and technical colleges. The number of new students to whom this assistance was given in 1964 was 569. The total number of students in receipt of this aid at universities and technical colleges in 1964 was 1,513. Of these 71 are technical college students.

Training of Primary Teachers

The seven training colleges in the Cape Province are concerned mainly with the training of teachers for the primary school. Circumstances have demanded that, to a limited extent, they should also offer training for secondary school teachers in certain subjects like Handwork, Art, Physical Education, etc.

The shortage of qualified teachers in certain secondary school subjects such as the sciences is so serious, however, that approval has been given this year for the establishment of a fourth year Diploma course in Agricultural Science at Oudtshoorn. With this measure one training college will serve as a medium for the training of teachers for the secondary and high schools in subjects like Agriculture and junior science.

Planning for the extension of the period of training of primary teachers to three years has made such good progress that it is hoped to be able to give effect to this policy by 1966. Such a lengthening of the minimum period of training will contribute substantially towards raising the standard of instruction in the primary school.

Closely connected with the introduction of a compulsory three-year training period for primary school teachers is the provision of adequate college and hostel accommodation. Although the position in this respect is far from satisfactory, reasonable progress has been made in the provision of suitable teaching and boarding facilities at training colleges. The table given below gives data concerning capital expenditure voted for the financial years March, 1957, to March, 1964:

| | College | Hostels | Total |
|----------------------------------|---------------|---------------|---------------|
| Graaff-Reinet | R180,685.68 | R119,863.93 | R300,549.61 |
| Cape Town | 33,569.20 | 198,183.93 | 231,753.13 |
| Oudtshoorn | 250,965.35 | 338,501.55 | 589,466.90 |
| Paarl | 268,398.66 | 311,753.03 | 580,151.69 |
| Stellenbosch (Denneoord) | 163,530.72 | 292,563.96 | 456,094.68 |
| Wellington | 243,821.95 | 293,601.20 | 537,423.15 |
| Total | R1,140,971.56 | R1,554,467.60 | R2,695,439.16 |

Projected works for which funds have been voted are:

| | College | Hostels | Total |
|----------------------------------|----------|----------|------------|
| Graaff-Reinet | — | — | — |
| Cape Town | R247,000 | R55,000 | R302,000 |
| Oudtshoorn | — | 31,250 | 31,250 |
| Paarl | 122,000 | 25,000 | 147,000 |
| Stellenbosch (Denneoord) | — | — | — |
| Wellington | 222,800 | — | 222,800 |
| Port Elizabeth | 240,000 | 345,000 | 585,000 |
| Total | R831,800 | R456,250 | R1,288,050 |

As soon as these schemes (and others which are being considered) have been completed, these institutions will be able to boast of training facilities which meet modern demands and requirements. The Department wishes once more to express its gratitude to the Administrator, and also to the members of the Executive Committee, for their readiness to consider applications for improved facilities and accommodation at training colleges and for making available the necessary funds.

Enrolment at Training Colleges

The enrolment of student teachers continues to show a steadily rising tendency. This is revealed in the table below which gives the enrolment figures for the past five years:

| Year | Primary Teachers' Course | | Higher Primary Course | Total |
|------|--------------------------|-------------|-----------------------|-------|
| | First Year | Second Year | Third Year | |
| 1960 | 830 | 702 | 316 | 1,848 |
| 1961 | 856 | 743 | 336 | 1,935 |
| 1962 | 842 | 763 | 360 | 1,966 |
| 1963 | 849 | 767 | 376 | 1,992 |
| 1964 | 886 | 757 | 428 | 2,071 |

Teachers' Examinations

The table below indicates the results of the past three years for the Primary (P.T.C.) and Higher Primary Teachers' Examinations (H.P.T.C.):

| Year | P.T.C. | H.P.T.C. | Total |
|------|--------|----------|-------|
| 1962 | 666 | 339 | 1,005 |
| 1963 | 670 | 363 | 1,033 |
| 1964 | 745 | 403 | 1,148 |

It is gratifying to note the steady increase in the number of students pursuing a third-year course.

The Bilingual Certificate

The number of candidates who obtained the Bilingual Certificate was as follows:

| Year | Student Teachers | | Private | Total |
|------|------------------|-------------|---------|-------|
| | Higher Grade | Lower Grade | | |
| 1962 | 132 | 514 | 51 | 697 |
| 1963 | 132 | 517 | 126 | 775 |
| 1964 | 140 | 535 | 83 | 758 |

According to these figures 675 of the 745 candidates who obtained the P.T.C. in 1964 also obtained a bilingual certificate.

Refresher Courses

The in-service training of teachers continues to receive the serious attention of the Department. After inter-departmental consultation a permanent Planning Committee, on which the Universities are also represented, has been appointed by each Department of Education. This Committee is responsible for the planning of refresher courses. Grateful reference must be made to the close co-operation between the Department of Education and the Universities of Cape Town, Stellenbosch and Rhodes in the organisation and presentation of such courses. A valuable contribution has also been made by such other bodies as the South African Academy for Science and Art and the Historical Society.

For the first time expenses in connection with course fees, transport and subsistence are now paid to teachers who attend these courses. This contributes considerably towards making a greater success of refresher courses.

Teachers had the opportunity of attending one or more of the following refresher courses during the year under review. The number of teachers who attended these in-service courses is indicated in brackets:

University of Cape Town: Course in Biology, Physics and Chemistry. (66)

University of Stellenbosch: Course in Geography. (165)

University of Stellenbosch: Course in Mathematics. (165)

Stellenbosch: Course for the Psychological Services: the psychological problems of the under-achiever. (38)

Rhodes University: The teaching of English in the High School. (111-)

Historical Society of South Africa in conjunction with the University of Stellenbosch: History as a school subject.

The South African Academy for Science and Art: Pretoria: The teaching of Afrikaans.

The South African Institute of Physics: Grahamstown: Annual Conference.

In addition several week-end courses for teachers were organised under the auspices of Inspectors of Schools and Inspectors of Special Subjects.

The amount expended on the in-service training of teachers in 1964 was approximately R4,000.

Conditions of Service of Teachers

In the Pensions Amendment Ordinance No. 4 of 1964 (published in the Education Gazette No. 12 of 11th June, 1964) provision is made for a portion of a teacher's pension to be commuted into a single cash payment on application provided that such pension becomes payable after 1st July, 1964. No more than one-third of the pension may be commuted in this manner. Hitherto only teachers who were able to submit medical evidence of satisfactory health were entitled to this cash payment.

The Education Further Amendment Ordinance, No. 15 of 1964 was published in the Education Gazette No. 17 of 3rd September, 1964. In terms of Section 2 of the ordinance provision is made for the establishment of additional posts of vice-principal and special grade assistant teachers in schools and training colleges. In Section 3 amendments are made in respect of vacation leave granted to teachers; provision is also made for the accumulation of leave and the payment of a leave gratuity to a teacher when he retires on pension. In Sections 5 and 6 amendments are made in the procedure in certain cases where a teacher is charged with misconduct.

CHAPTER VIII

OTHER MATTERS OF EDUCATIONAL SIGNIFICANCE

Golden Jubilee of Afrikaans as medium of instruction

23rd April, 1964, was the fiftieth anniversary of the recognition of Afrikaans as a medium of instruction in Cape Provincial schools. A decision to legalise this step was adopted unanimously by the Provincial Council on 23rd April, 1914, on the proposition of Councillor Cornelis Jakob Langenhoven.

This memorable event was brought to the attention of all schools in a statement by His Honour the Administrator in Education Gazette No. 8 of 9th April, 1964, with a request that schools should commemorate the occasion in a suitable manner. A copy of our National Anthem "Die Stem van Suid-Afrika", in Langenhoven's own handwriting, was made available to every school.

The Celebration of Republic Day

The annual celebration has now become an established practice in our schools. It was again observed in a suitable manner on 29th May, 1964.

CHAPTER IX

SCHOOL BUILDINGS AND SITES

For the year ended 31st March, 1964, the total amount of capital expenditure on school buildings was R7,099,046 (i.e. R3,862,524 in respect of European and R2,708,874 and R527,647 in respect of Coloured schools and training institutions respectively), as compared with expenditure of R5,627,117 for the year ended 31st March, 1963. In addition, the amount spent on school hostels to 31st March, 1964, totalled R1,310,321 as compared with R1,556,297 for the previous year.

Particulars of new buildings and additions to existing buildings completed during 1964 are contained in Appendices B and C.

In spite of the accommodation provided, the demand for new buildings and additional accommodation at existing schools still continues. This demand is attributable to the normal increase in school enrolment as well as to the drift of the population to the larger towns.

Apart from the school accommodation provided by the Administration, accommodation is also to a lesser extent provided by other bodies or persons. The Administration pays rent grants in respect of these buildings provided the buildings are approved by the Administration.

The aim is to erect school buildings in conformity with standards which will ensure modern facilities for both pupils and teachers. With this object in view, several changes were made during 1964 in the standard plans for classrooms.

A list of grants of land and sites purchased will be found in Appendices D and E.

Particulars of capital expenditure on school buildings since 1913-14 and of interest and redemption charges during the past 10 years are as follows :

TABLE I
CAPITAL EXPENDITURE ON SCHOOL BUILDINGS
(Excluding Hostels)

| | | | | | R |
|---------|------|------|------|------|-----------|
| 1913-14 | .... | .... | .... | .... | 411,422 |
| 1923-24 | .... | .... | .... | .... | 209,102 |
| 1933-34 | .... | .... | .... | .... | 113,794 |
| 1943-44 | .... | .... | .... | .... | 254,468 |
| 1953-54 | .... | .... | .... | .... | 2,839,870 |
| 1954-55 | .... | .... | .... | .... | 2,147,934 |
| 1955-56 | .... | .... | .... | .... | 3,348,628 |
| 1956-57 | .... | .... | .... | .... | 3,828,314 |
| 1957-58 | .... | .... | .... | .... | 3,802,278 |
| 1958-59 | .... | .... | .... | .... | 4,156,872 |
| 1959-60 | .... | .... | .... | .... | 5,117,372 |
| 1960-61 | .... | .... | .... | .... | 6,024,413 |
| 1961-62 | .... | .... | .... | .... | 6,561,154 |
| 1962-63 | .... | .... | .... | .... | 5,627,117 |
| 1963-64 | .... | .... | .... | .... | 7,099,046 |

TABLE II
INTEREST AND REDEMPTION CHARGES ON LOANS
BY THE GOVERNMENT FOR SCHOOL BUILDINGS

| | | | | | R |
|---------|------|------|------|------|-----------|
| 1954-55 | .... | .... | .... | .... | 1,233,226 |
| 1955-56 | .... | .... | .... | .... | 1,362,194 |
| 1956-57 | .... | .... | .... | .... | 1,515,196 |
| 1957-58 | .... | .... | .... | .... | 1,717,524 |
| 1958-59 | .... | .... | .... | .... | 2,021,864 |
| 1959-60 | .... | .... | .... | .... | 2,378,168 |
| 1960-61 | .... | .... | .... | .... | 2,734,683 |
| 1961-62 | .... | .... | .... | .... | 3,085,564 |
| 1962-63 | .... | .... | .... | .... | 3,578,258 |
| 1963-64 | .... | .... | .... | .... | 4,114,601 |

CHAPTER X

FINANCE

During the financial year ended 31st March, 1964, expenditure on educational services, exclusive of interest and redemption, amounted to R51,245,666. Details of expenditure under the main heads, together with the expenditure in 1962-1963, are given hereunder :

| | 1963-1964 | 1962-1963 |
|---|--------------------|--------------------|
| | R | R |
| <i>European Education</i> | | |
| Administration | 274,360 | 267,935 |
| School Boards and Committees | 491,112 | 478,572 |
| School Inspection | 278,438 | 272,261 |
| Medical Inspection | 218,380 | 194,680 |
| Training of Teachers | 987,928 | 884,115 |
| Secondary Education | 6,995,351 | 6,076,594 |
| Primary Education | 10,558,540 | 9,640,488 |
| Combined Primary and Secondary Education | 5,950,302 | 5,398,327 |
| Minor Works | 2,043,750 | 1,994,992 |
| Agricultural Education | 462,731 | 417,943 |
| Vacation Savings Bonus | 734,734 | 703,399 |
| General | 5,493,416 | 5,008,630 |
| European Education | <u>R34,489,042</u> | <u>R31,337,936</u> |
| <i>Coloured Education</i> | | |
| Training of Teachers | 345,076 | 336,303 |
| Secondary, Primary and Combined | 15,083,735 | 13,927,502 |
| Vacation Savings Bonus | 551,014 | 493,135 |
| General | 776,799 | 935,842 |
| Coloured Education | <u>R16,756,624</u> | <u>R15,692,782</u> |
| Total | <u>R51,245,666</u> | <u>R47,030,718</u> |

Additional expenditure amounting to R3,151,106 was incurred in respect of European Education and R1,063,842 in respect of Coloured Education, a total increase of R4,214,948 for the financial year 1963-64. The increase is due chiefly to increased enrolment and the general increase in the cost of furniture, books and school materials. During 1963, for example, the European enrolment increased by 2,160 and the Coloured by 15,730.

GROSS COST PER PUPIL

| | European | | Coloured | |
|-----------|-----------|------------|-----------|------------|
| | Enrolment | Attendance | Enrolment | Attendance |
| | R | R | R | R |
| 1958 - 59 | 136.13 | 144.33 | 48.85 | 53.15 |
| 1959 - 60 | 140.52 | 149.47 | 56.08 | 62.63 |
| 1960 - 61 | 152.42 | 160.72 | 60.06 | 65.42 |
| 1961 - 62 | 154.96 | 162.49 | 60.76 | 66.68 |
| 1962 - 63 | 156.02 | 163.82 | 61.58 | 66.97 |
| 1963 - 64 | 170.70 | 179.43 | 62.54 | 68.61 |

NETT COST PER PUPIL

| | European | | Coloured | |
|-----------|-----------|------------|-----------|------------|
| | Enrolment | Attendance | Enrolment | Attendance |
| | R | R | R | R |
| 1958 - 59 | 132.38 | 140.03 | 47.70 | 52.88 |
| 1959 - 60 | 134.12 | 142.03 | 55.87 | 61.28 |
| 1960 - 61 | 144.57 | 152.44 | 59.13 | 64.41 |
| 1961 - 62 | 147.07 | 154.21 | 59.87 | 65.69 |
| 1962 - 63 | 147.73 | 155.12 | 60.65 | 65.97 |
| 1963 - 64 | 163.10 | 171.44 | 62.06 | 68.08 |

Revenue

Revenue collections from education sources were as follows :

| | 1963-64 | 1962-63 |
|--|-------------------|-------------------|
| | R | R |
| School fees (including music and training) | 404,385 | 392,085 |
| Boarding fees (including training) | 769,387 | 739,542 |
| Saleable requisites | 93,500 | 485,095 |
| Examination fees | 103,527 | 100,267 |
| Rents | 42,689 | 44,728 |
| Agricultural schools | 190,199 | 128,259 |
| Miscellaneous education receipts | 121,561 | 103,170 |
| Total | R1,725,248 | R1,993,146 |

The increase in revenue from school fees is due to the increased enrolment at fee-paying schools and the increased revenue from boarding fees is due to an increase in the number of boarders. There has been an increase in the number of candidates taking Departmental Examinations with the result that the revenue from examination fees has increased. The increase in revenue from Agricultural Schools is due to the rising price of farm products. The sources of revenue in respect of miscellaneous education receipts fluctuate from year to year.

Interest and Redemption

Interest and redemption charges on loans raised for the erection of school and hostel buildings rose from R3,578,258 during 1962-63 to R4,114,601 during 1963-64, a fact which can be attributed not only to higher building costs but also to increased building activity. The latter figure represents the highest figure recorded in any financial year.

STAFF (1st JANUARY, 1965.)

| | | |
|---|-------|---|
| SUPERINTENDENT - GENERAL OF EDUCATION | ..... | G. J. J. Smit, M.A., D.Ed., A.I.E. |
| Deputy Superintendent-General of Education | ..... | S. Theron, B.Sc. |
| Secretary | ..... | J. H. Bonthuys, B.Com. |
| Administrative Control Officers | ..... | J. F. Lighton J. de Villiers P. R. Schoeman |
| Principal Administrative Officers | ..... | T. P. Coetzee A. Rother P. J. le Grange |
| <i>Examinations Section</i> | | |
| Examinations Officer | ..... | D. G. Joubert, B.A. |
| Senior Administrative Officer | ..... | C. B. Ritter |
| Administrative Officers | ..... | J. A. Costello A. P. Venter |
| <i>General and Staff Sections</i> | | |
| Senior Administrative Officer | ..... | P. J. le Roux |
| Administrative Officers (General) | ..... | I. N. Savage J. F. Cilliers |
| Administrative Officer (Staff) | ..... | P. M. A. Louw |
| <i>School Board Inspectorate Section</i> | | |
| Senior Administrative Officer | ..... | S. du Bruyn |
| Administrative Officer | ..... | J. L. Henning |
| <i>European Schools Section</i> | | |
| Senior Administrative Officer | ..... | H. R. Mouton |
| Administrative Officers | ..... | W. Vosloo B. S. D. T. Tyrell-Glynn Miss D. Hockly |
| <i>Buildings Section</i> | | |
| Senior Administrative Officer | ..... | W. A. J. Pretorius, B.Econ. |
| Administrative Officer | ..... | P. G. R. van Zyl |
| <i>Requisites, Grants and Conveyance and Hostel Buildings and Management Sections</i> | | |
| Senior Administrative Officer | ..... | J. J. H. Blomerus |
| Administrative Officer (Requisites) | ..... | H. W. Dart |
| Administrative Officer (Grants and Conveyance) | ..... | J. H. A. Steenkamp |
| Administrative Officer (Hostel Buildings and Management) | ..... | B. D. de Beer. |
| <i>Additional to the Establishment</i> | | |
| Administrative Officer | ..... | H. H. Coetzee |

CHIEF INSPECTORS OF SCHOOLS

C. R. Venter, B.Sc., M.Ed.
D. J. du Plessis, B.A., M.Ed.
B. C. Gordon, M.A.

INSPECTORS OF SCHOOLS

I. J. M. Archer, M.Sc.
W. E. Barker, M.Sc.
P. S. Botha, M.Sc.
P. W. de Bruin, B.A., B.Ed.
A. K. de Jager, M.A., M.Ed.
J. B. de Jager, B.Sc., M.Ed.
M. M. de Jongh, B.A., B.Ed.
W. McD. Dodds, B.Sc., B.Ed.
J. J. Dreyer, M.Sc.
D. M. du Preez, B.A., M.Ed.
J. I. G. Grobbelaar, M.A., Ph.D.
C. J. Grové, B.A., B.Ed.
R.A. Jansen, M.A.
M. J. Jooste, B.Sc. (Agric.)
B.D. Kleyn, M.A.
A. J. Keulder, B.A., B.Ed.
A. S. du P. le Roux, M.Sc., M.Ed.
A. D. Lückhoff, M.Sc.
G. F. Müller, B.A.
H. H. Nel, B.A.
J. G. Perry, M.A.
B. Rode, B.Sc., B.Ed.
R. J. C. Sahlertz, M.A., B.Ed.
B. Strydom, B.Sc.
J. D. Theron, M.A.
J. H. J. van der Merwe, M.Sc.
J. C. van der Westhuizen, M.A., B.Ed.
J. D. van Graan, B.A.
J. C. J. van Vuuren, B.A., D.Ed.
G. J. Venter, B.A.
J. A. C. Visagie, B.Sc., D.Ed.
H. S. H. Weich, B.A., B.Sc., B.Ed.
M. M. Wiggett, B.Sc.

RELIEVING INSPECTORS OF SCHOOLS

H. G. J. Lintvelt, M.A.
J. F. van der Merwe, B.A., M.Ed.
C. H. Winckler, B.A., B.Ed.

INSPECTORS OF SPECIAL SUBJECTS

Agriculture
J. M. Grobler, B.Sc. (Agric.)

Domestic Science
Mrs. M. A. Phillips.
Miss J. H. Steyn
Miss M. S. E. van Niekerk

Drawing and Art
Miss A. M. Hugo
J. H. Meyer, B.A.
L. B. J. van Rensburg
S. S. van Rensburg
T. G. Walters

Infant School Method
Mrs. B. H. Barry
Mr. A. J. C. Cumpsty
Miss F. Grobler
Miss S. I. la Grange
Mrs. H. J. Nel
Miss A. S. Scholtz

ANNEXURE A (continued)

Manual Training

W. de la H. Bellingan
 J. M. A. de B. Brittz, B.Com.
 J. W. Love
 J. v. d. S. Uys, B.A., B.Ed.
 W. H. van der Westhuizen, B. A.

Music

J. J. Enslin
 J. D. Malan, B.Mus.
 D. J. H. Müller, B.Mus.
 M. van der Spuy, B.Mus.

Needlework

Miss D. S. Bosch
 Mrs. G. A. Botha
 Miss C. H. Britz
 Miss W. A. Louw
 Mrs. M. van Niekerk

Physical Education

J. J. Schoombie, B.A.
 S. J. van Heerden, B.Ed.
 Miss M. Warren
 Miss D. A. Windsor

Commercial Subjects

T. F. le Roux, B. Comm., D.Ed.

ORGANISERS OF SPECIAL SUBJECTS

Audio Visual Education

G. C. le Roux, B.A.

School Libraries

Miss P. B. Ehlers, B.A.
 One post vacant

Selectors of School Library Books

G. M. Greeff, B. Com., M.A., B.Ed.
 Mrs. M. A. Jooste, B.A.

CHIEF MEDICAL INSPECTOR OF SCHOOLS

N. van der Merwe, M.B., Ch.B., D.C.H.

MEDICAL INSPECTORS OF SCHOOLS

T. J. Bouma, Dr. Med. (Kiel)
 A. H. Bischoff, M.B., Ch.B., D.C.H.
 M. Elion, B.A., M.B., Ch.B.
 P. Glatt, M.B., Ch.B., D.P.H.
 S. B. Lange, M.R.C.S.
 J. P. Liebenberg, M.B., Ch.B.
 M. A. Lombard, M.B., Ch.B., D.P.H.
 M. S. Marchand, M.B., Ch.B.
 F. W. Retief, L.M.S.S.A. (Lond.)
 R. J. van der Spuy, M.B., Ch.B.
 E. J. Voigt, M.B., Ch.B.
 Three vacant posts

DENTAL INSPECTORS OF SCHOOLS

J. R. King, L.D.S.
 B. S. E. Roux, L.D.S.
 D. J. Stoffberg, L.D.S.
 Two vacant posts

ANNEXURE A (continued)

DIETITIANS

Miss F. M. Claassen
 Miss W. A. Oosthuizen
 Miss H. H. Robertson

CHIEF SCHOOL NURSE

Miss A. S. L. de Beer

SCHOOL NURSES

Mrs. S. E. Bam
 Mrs. G. J. Bester
 Miss H. A. de Kock
 Mrs. A. M. C. du Toit
 Miss P. Erasmus
 Mrs. G. S. Fouché
 Miss M. K. Gerber
 Mrs. A. Gericke
 Mrs. E. Hall
 Miss A. J. E. Hoencamp
 Miss C. L. Hofmeyr
 Mrs. E. R. Joubert
 Miss E. P. Klonus
 Miss E. A. Kromberg
 Miss A. E. Laubscher
 Mrs. M. C. McMillan
 Mrs. S. Pretorius
 Miss H. Prins
 Miss J. S. Roelofse
 Miss M. R. Sargent
 Miss J. E. M. Schultz
 Miss A. J. J. Smuts
 Mrs. M. M. Terblanche
 Mrs. V. C. Thyssen
 Miss A. D. van der Spuy
 Mrs. I. van der Westhuizen
 Miss A. J. S. van Rooyen
 Miss H. van Rooyen
 Mrs. W. Venter
 Miss J. D. Wagenaar
 Miss A. F. Wainwright
 Mrs. H. P. Wessels
 Six vacant posts

DEPARTMENTAL PSYCHOLOGIST

N. J. Heyns, B.A. D.Ed.

ASSISTANT DEPARTMENTAL PSYCHOLOGIST

F. J. Loots, M.A., B.Ed., Ph.D.

SENIOR SCHOOL PSYCHOLOGIST

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

SCHOOL PSYCHOLOGIST (SPECIAL EDUCATION AND SCHOOL GUIDANCE)

E. G. Mesk, B.A.

SCHOOL PSYCHOLOGISTS (SPECIAL EDUCATION)

Miss M. J. M. Marais, B.A.
 P. v. A. van der Spuy, B.Ed., B.Sc. (Agric.)
 J. B. van Rooyen, B.A., B.Ed.
 D. J. Vermeulen, B.A.
 W. J. C. Visser, B.A., M.Ed

ANNEXURE A (continued)

ORGANISER OF HARD-OF-HEARING AND SPEECH-DEFECTIVE CLASSES

Miss B. K. Williams

LECTURERS IN SOCIAL HYGIENE

Two vacant posts

SCHOOL PSYCHOLOGISTS (GUIDANCE)

N. H. Bernard, B.A., M.Ed.
 J. C. E. Bouwer, B.A.
 J. Büchner, B.Sc., M.Ed.
 A. du Preez, B.A.
 D. J. du Toit, B.A.
 Miss J. D. Fleck, M.A.
 W. C. Gericke
 H. B. Kruger, B.A., B.Ed.
 F. F. le Roux, B.A., B.Ed.
 J. F. Millar, B.A.
 J. C. Neethling, B.A.
 B. Olivier, B.A.
 M. C. Potgieter, B.A., M.Ed.
 Miss L. E. A. Putterill, B.A.
 J. W. S. Steyn, M.Sc.
 E. H. Thompson, B.A.
 T. A. Jansen van Vuuren, B.A.
 E. R. Ward, B.A.
 One vacant post

APPENDIX B

LIST OF NEW SCHOOL BUILDINGS AND ADDITIONS COMPLETED DURING 1964

| Division | School | Type of Work |
|---------------------|---|-------------------------------------|
| Barrydale | Barrydale High School | Additions and Hall |
| Cape | Bergvliet Primary School | Hall |
| Cape | Groote Schuur High School | New Building and Hall |
| Cape | Heatherdale Coloured Primary School | Additions |
| Cape | Plumstead Preparatory School | New Building |
| Cape | Simonstown High School | Additions |
| Cape | Steenberg Coloured Primary School (No. 3) | New Building |
| Cape | Windermere Coloured High School | New Building |
| Cape | Woodstock Boys' Primary School | Additions |
| Cradock | Cradock East Preparatory School | Hall |
| East London | Southernwood Primary School | New Swimming Bath |
| East London | Stirling Primary School | Additions and Hall |
| East London | West Bank Secondary School | Additions |
| Graaff-Reinet | Spandau Coloured High School | New Building |
| Humansdorp | Patensie Secondary School | Hall and Wash and Shower Facilities |
| Kakamas | Pofadder Secondary School | New Building and Hall |
| Kimberley | Adamantia High School | Additions |
| Kimberley | Diamantveld Primary School | Additions and Alterations |
| Kimberley | Warrenton High School | Hall and Change rooms |
| King William's Town | De Vos Malan High School | Additions and Alterations |
| Ladismith | Ladismith High School | Additions |
| Lady Grey | David Ross High School | Additions |
| Maclear | Maclear High School | Additions |
| Matatiele | King Edward High School | Additions |
| Paarl | Langvlei Coloured Primary School | New Building |
| Paarl | Paulus Joubert Coloured High School | New Building |
| Parow | Avondale Primary School | New Building |
| Parow | Bellville Primary School | Additions |
| Parow | Bellville South Coloured High School | New Building |
| Parow | Elsies River Coloured Primary School (No. 2) | New Building |
| Parow | Elsies River Coloured High School (No. 2) | New Building |
| Parow | Florida Coloured High School | New Building |
| Parow | President High School (previously known as Goodwood East High School) | New Building |
| Parow | Tiervlei Primary School | New Hall |

APPENDIX B (continued)

| Division | School | Type of Work |
|----------------|--|---------------------------|
| Port Elizabeth | Cotswold Primary School | New Building |
| Port Elizabeth | D.F. Malherbe High School | Additions |
| Port Elizabeth | Grey Boys' High School | Additions |
| Port Elizabeth | Piet Retief Primary School | Additions |
| Port Elizabeth | Tjaart van der Walt Primary School | New Building |
| Queenstown | Queenstown Girls' High School | Additions |
| Stellenbosch | Denneoord Training College | New Building |
| Swellendam | Swellendam High School | Additions and Alterations |
| Tarka | Tarkastad High School | Hall |
| Tulbagh | Saron Coloured Primary School | New Building |
| Uitenhage | Coloured High School | New Building |
| Umtata | Umtata High School | Hall |
| Umtata | Transkei High School: Principal's Home | New Building |
| Vaalharts | Andalusia Primary School | Hall |
| Vanrhynsdorp | Lutzville High School | Additions |
| Vanrhynsdorp | Lutzville High School | Hall |
| Vryburg | Vryburg High School | Hall |
| Vryburg | Stellaland Primary School | Change rooms and Showers |
| Wellington | Wellington Coloured High School | New Building |
| Williston | Williston High School | Enlargement of Hall |
| Williston | Williston High School | Additions |
| Worcester | Kweekkraal Primary School | Additions |
| Worcester | Worcester East Primary School | New Building |
| Worcester | Touws River Primary School | Hall |

LIST OF NEW HOSTELS AND ADDITIONS TO EXISTING HOSTELS AT ADMINISTRATION'S COST

| Division | School | Type of Work |
|---------------|--|----------------------------|
| Colesberg | Colesberg High School: Hostel (Huis Visagie) | Additions and improvements |
| Elliot | Elliot High School: Hostel (Bergsig) | Additions |
| George | George Van Kervel Special Secondary School: Hostel | New Buildings |
| Graaff-Reinet | Graaff-Reinet Training College: Hostel (College House) | Additions |
| Mafeking | Mafeking High School: Hostel (Piet Hugo) | Additions |
| Paarl | Paarl Training College: Ladies Hostel | New Buildings |
| Umtata | Umtata High School Boys' Hostel (Viljoen House) | Additions |
| Umtata | Transkei High School Hostel | Additions and Alterations |
| Wellington | Wellington Training College: Hostel (Navarre) | New Laundry |

APPENDIX C

LIST OF NEW HOSTELS AND ADDITIONS TO EXISTING HOSTELS ERECTED BY MEANS OF LOANS

| Division | School | Type of Work |
|---------------|--|---------------------------|
| Fraserburg | Fraserburg High School: Hostel | Additions and Conversions |
| Graaff-Reinet | Spandau Coloured High School: Hostel | New Building |
| Prieska | Marydale Primary School: Hostel | New Building |
| Richmond | Richmond High School: Hostel | New Building |
| Victoria West | Victoria West High School: Hostel (Karooiland) | Additions |
| Worcester | Söhnge Coloured Training School: Hostel | New Building |

GRANTS OF LAND FOR EDUCATIONAL PURPOSES UNDER TOWNSHIP ORDINANCE FOR 1964

| Division | Township | Extent |
|------------|---------------------|---------------|
| Cape | Lakeside Ext. No. 1 | 2.8675 morgen |
| Middelburg | Extension No. 5 | 3.8842 morgen |
| Uitenhage | Township Ext. No. 3 | 2.8193 morgen |

LIST OF NEW HOSTELS AND AMBITERS OF EXISTING HOSTELS AT ADMINISTRATIVE COST

| Division | School | Type of Hostel |
|-------------------|--|----------------------------|
| Cape | Cape High School, Strand Road, Cape | Additions and improvements |
| Ellis | Ellis High School, Strand Road, Cape | Additions |
| George | George Van Rensburg School, George | New Buildings |
| Great Namaqualand | Great Namaqualand Primary College, Namaqualand | Additions |
| Maitland | Maitland High School, Maitland | Additions |
| Port Elizabeth | Port Elizabeth College, Ladies Board, Port Elizabeth | New Buildings |
| Port Elizabeth | Port Elizabeth High School, Port Elizabeth | Additions |
| Port Elizabeth | Port Elizabeth High School, Port Elizabeth | Additions and improvements |
| Worcester | Worcester Training College, Worcester | New Laundry |

LAND AND PROPERTIES PURCHASED FOR EDUCATIONAL PURPOSES DURING 1964

| Division | School | Extent | Price |
|---------------|---|------------------------------------|------------|
| Albany | Graeme College Boys' High | 7.5080 morgen | R — |
| Cape | Maitland High | 5.605 sq. ft. | R1.00 |
| Cape | Lansdowne Primary | 7.489 sq. ft. | R1.00 |
| Cape | Fish Hoek Primary | 486 sq. rds., 16 sq. ft. | R57,307.00 |
| Cape | Jan van Riebeeck Primary | 55 sq. rds., 47 sq. ft. | R11,000.00 |
| Cape | Groote Schuur High School | 3.6229 morgen | R — |
| Cape | Fish Hoek High | 2.4646 morgen | R2.00 |
| Cape | Cape Town Training College | 23 sq. rds., 134 sq. ft. | R6,000.00 |
| Cape | Sans Souci Girls' High | 34 sq. rds., 4 sq. ft. | R7,000.00 |
| Cape | Rustenburg Girls' Junior | 57 sq. rds., 34 sq. ft. | R43,424.00 |
| Cape | Ellerslie Girls' High | 22 sq. rds., 32 sq. ft. | R12,500.00 |
| Cape | Voortrekker High | 24,839 sq. ft. | R24,000.00 |
| Cape | Wynberg Girls' High and Junior | 43 sq. rds., 56 sq. ft. | R13,000.00 |
| Cape | Zwaanswyk High | 25,607 sq. ft. | R18,000.00 |
| Cape | Pinelands Afrikaans Med. High | 5.3588 morgen | R — |
| Cape | Kings Road Primary | 7,200 sq. ft. | R12,376.00 |
| Cape | Lansdowne High | 3.9013 morgen | R13,335.20 |
| East London | Vincent Primary | 73,366 sq. ft. | R2.00 |
| East London | Voorpos Primary | 17,904 sq. ft. | R2.00 |
| Elliot | Elliot High | 4 morgen, 395 sq. rds., 60 sq. ft. | R7,120.00 |
| Fraserburg | Fraserburg High | 21,658 sq. ft. | R1.00 |
| George | George South Primary | 2 morgen | R3,280.00 |
| George | Proposed 2nd Primary School, George South | 2 morgen, 362 sq. rds., 72 sq. ft. | R5,470.00 |
| Graaff-Reinet | Volks Primary | 10 sq. rds., 80 sq. ft. | R2,496.00 |
| Graaff-Reinet | Training College | 11,888 sq. ft. | R500.00 |
| Hay | Niekerkshoop Secondary | 4.2309 morgen | R00.10 |
| Hopefield | Vredenburg High | 11,153 sq. ft. | R400.00 |
| Kimberley | Adamantia High | 4,911 sq. ft. | R2,580.00 |
| Kimberley | New Special Secondary | 13.4597 morgen | R2.00 |
| Kimberley | Belgravia Junior | 64,679 sq. ft. | R — |

APPENDIX E (continued)

| Division | School | Extent | Price |
|----------------|---|-------------------------------------|------------|
| Kimberley | Boys' High | 5.5946 morgen | R — |
| Kimberley | Newton Primary | 44,633 sq. ft. | R — |
| Kimberley | Girls' High | 1.9286 morgen | R — |
| Mossel Bay | Proposed Preparatory | 343 sq. rds., 108 sq. ft. | R14,495.00 |
| Oudtshoorn | Volschenk Primary | 50 sq. rds. | R2,816.00 |
| Parow | Parow Primary | 21,550 sq. ft. | R10,002.00 |
| Parow | Proposed 3rd New High School at Vasco | 3 morgen, 468 sq. rds., 130 sq. ft. | R7,645.00 |
| Parow | Tiger Valley Primary | 30,000 sq. ft. | R1,090.00 |
| Parow | Monte Vista Primary | 12,041 sq. ft. | R00.10 |
| Parow | Primary School No. 2, Chrismar | 3 morgen, 79,027 sq. ft. | R19,290.00 |
| Parow | Proposed Primary Avondale | 37,458 sq. ft. | R1.00 |
| Parow | Proposed Primary School No. 2 Bellville North | 1 morgen, 283 sq. rds., 63 sq. ft. | R20,360.00 |
| Parow | Bellville High | 15,801 sq. ft. | R12,896.00 |
| Piketberg | Sunnybrook Primary | 1.4068 morgen | R1,400.00 |
| Stellenbosch | A. F. Louw Primary | 11,281 sq. ft. | R — |
| Stellenbosch | Bloemhof Primary | 8,521 sq. ft. | R — |
| Steynsburg (1) | Paul Kruger High | 291 sq. rds., 96 sq. ft. | R2.00 |
| Swellendam | Swellendam Primary | 4 morgen, 598 sq. rds., 9 sq. ft. | R12,000.00 |
| Uitenhage | Riebeek College Girls' High | 1.7204 morgen | R2.00 |
| Umtata | Transkei High | 21,917 sq. ft. | R1,005.00 |
| Vryburg | Reivilo High | 36,238 sq. ft. | R2.00 |
| Wellington | Huguenot High | 17.1843 morgen | R30,000.00 |
| Wellington | Hermon Primary | 53,137 sq. ft. | R400.00 |
| Wellington | Training College | 13197 sq. ft. | R19,000.00 |
| Worcester | Girls' High | 1 morgen, 28 sq. rds., 48 sq. ft. | R1.00 |

APPENDIX F
GRANTS OF LAND FOR SCHOOL PURPOSES

NIL

NUMBER OF EUROPEAN SCHOOLS ON 30th SEPTEMBER, 1964

| | Training Insti- tutions | Schools | | | | | | | Total Sept., 1964 | Total Sept., 1963 | Dif- fer- ence |
|-----------------------------|-------------------------------|---------------|------|--------------------------------|----------------|---------------------------|--------------|--------------|-------------------------|-------------------------|----------------------|
| | | Col- leges | High | Agri- cul- tural High | Second- ary | Special Second- ary | Pri- mary | Spe- cial |  |  |  | Farm |
| <i>European</i> | | | | | | | | | | | |
| Under School Boards | 4 | 212 | — | 50 | 7 | 758 | 11 | 19 | 1,061 | 1,074 | -13 |
| Church Schools | 1 | — | — | — | — | 27 | — | — | 28 | 27 | +1 |
| Other Schools | 2 | 2 | 5 | 1 | — | 23 | — | — | 33 | 34 | -1 |
| Total September, 1964 | 7 | 214 | 5 | 51 | 7 | 808 | 11 | 19 | 1,122 | — | — |
| Total September, 1963 | 7 | 211 | 5 | 51 | 6 | 821 | 11 | 23 | — | 1,135 | — |
| Difference | — | +3 | — | — | +1 | -13 | — | -4 | — | — | -13 |

SUMMARY

| | September 1964 | September 1963 | Difference |
|------------------------|-------------------|-------------------|------------|
| European Schools | 1,122 | 1,135 | -13 |

AVERAGE ENROLMENT OF EUROPEAN PUPILS DURING THE QUARTER ENDED 30th SEPTEMBER, 1964
ARRANGED ACCORDING TO TYPE OF SCHOOL

| | Training Insti- tutions | Schools | | | | | | | Total Sept., 1964 | Total Sept., 1963 | Dif- fer- ence |
|-----------------------------|-------------------------------|---------------|------|--------------------------------|----------------|---------------------------|--------------|--------------|-------------------------|-------------------------|----------------------|
| | | Col- leges | High | Agri- cul- tural High | Second- ary | Special Second- ary | Pri- mary | Spe- cial |  |  |  | Farm |
| <i>European</i> | | | | | | | | | | | |
| Under School Boards | 1,056 | 80,442 | — | 8,567 | 1,221 | 111,701 | 107 | 134 | 203,228 | 200,238 | +2,990 |
| Church Schools | 268 | — | — | — | — | 4,229 | — | — | 4,497 | 4,273 | +224 |
| Other Schools | 717 | 1,098 | 790 | 183 | — | 1,655 | — | — | 4,443 | 4,401 | +42 |
| Total September, 1964 | 2,041 | 81,540 | 790 | 8,750 | 1,221 | 117,585 | 107 | 134 | 212,168 | — | — |
| Total September, 1963 | 1,974 | 81,631 | 761 | 9,079 | 1,080 | 114,134 | 113 | 140 | — | 208,912 | — |
| Difference | +67 | -91 | +29 | -329 | +141 | +3,451 | -6 | -6 | — | — | +3,256 |

SUMMARY

| | September 1964 | September 1963 | Difference |
|-----------------------|-------------------|-------------------|------------|
| European Pupils | 212,168 | 208,912 | +3,256 |

APPENDIX I

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

| Pupils in | Average Attendance | | Percentage Attendance | |
|----------------------|--------------------|---------|-----------------------|------|
| | 1964 | 1963 | 1964 | 1963 |
| European Schools ... | 203,129 | 198,855 | 95.2 | 95.1 |

APPENDIX J

I—DISTRIBUTION OF EUROPEAN PUPILS IN STANDARDS VI TO X ON THE FIRST TUESDAY IN JUNE FOR THE YEARS 1954 TO 1964

| Year | Std. VI | Std. VII | Std. VIII | Std. IX | Std. X |
|-------------|------------------------------------|----------|-----------|---------|--------|
| 1954 | 15,580 | 13,889 | 10,122 | 5,608 | 4,623 |
| 1955 | 15,797 | 13,917 | 10,316 | 5,969 | 4,702 |
| 1956 | 15,822 | 14,175 | 10,987 | 6,134 | 5,002 |
| 1957 | 16,134 | 14,499 | 11,140 | 6,755 | 5,186 |
| 1958 | 16,561 | 15,096 | 11,389 | 7,131 | 5,423 |
| 1959 | 16,738 | 15,455 | 11,902 | 7,471 | 5,766 |
| 1960 | 17,809 | 15,706 | 12,219 | 8,235 | 6,061 |
| 1961 | 17,770 | 16,673 | 12,319 | 8,714 | 6,570 |
| 1962 | 17,604 | 16,570 | 13,236 | 8,951 | 6,929 |
| 1963 | 17,505 | 16,403 | 13,210 | 9,515 | 7,146 |
| 1964 | Not available at time of printing. | | | | |

II—PERCENTAGE DISTRIBUTION OF EUROPEAN PUPILS IN STANDARDS VI TO X (BASED ON PRECEDING TABLE) FOR THE YEARS 1954 TO 1964

| Year | Std. VI | Std. VII | Std. VIII | Std. IX | Std. X |
|-------------|------------------------------------|----------|-----------|---------|--------|
| 1954 | 100 | 92 | 65 | 37 | 31 |
| 1955 | 100 | 89 | 68 | 38 | 31 |
| 1956 | 100 | 89 | 70 | 40 | 32 |
| 1957 | 100 | 92 | 71 | 43 | 34 |
| 1958 | 100 | 94 | 72 | 45 | 35 |
| 1959 | 100 | 93 | 74 | 47 | 37 |
| 1960 | 100 | 94 | 74 | 51 | 38 |
| 1961 | 100 | 94 | 74 | 54 | 41 |
| 1962 | 100 | 93 | 74 | 53 | 42 |
| 1963 | 100 | 93 | 74 | 53 | 43 |
| 1964 | Not available at time of printing. | | | | |

DISTRIBUTION OF EUROPEAN PUPILS, ACCORDING TO AGE, IN ALL STANDARDS IN HIGH, AGRICULTURAL HIGH, SECONDARY, SPECIAL SECONDARY, PRIMARY AND FARM SCHOOLS AS ON 4th JUNE, 1964, PERCENTAGE RETARDED, ETC.

NOT AVAILABLE AT TIME OF PRINTING

| | | | | | |
|------|--------|--------|--------|-------|-------|
| 1964 | 17.008 | 10.903 | 12.310 | 9.315 | 1.186 |
| 1963 | 17.108 | 10.270 | 12.326 | 9.521 | 1.259 |
| 1961 | 17.710 | 10.075 | 12.316 | 9.714 | 1.270 |
| 1960 | 17.808 | 10.700 | 12.310 | 9.525 | 1.001 |
| 1958 | 18.728 | 12.425 | 11.802 | 7.971 | 2.786 |
| 1957 | 18.503 | 12.000 | 11.900 | 7.181 | 3.407 |
| 1956 | 18.114 | 12.100 | 11.100 | 6.755 | 2.186 |
| 1955 | 18.425 | 11.175 | 10.857 | 6.126 | 2.103 |
| 1954 | 18.717 | 12.211 | 10.318 | 5.288 | 1.703 |

II—PERCENTAGE DISTRIBUTION OF EUROPEAN PUPILS IN STAGE GRADES VI TO X BASED ON PRECEDING TABLE FOR THE YEARS 1954 TO 1964

| | | | | | | | |
|------|-----|----|----|----|-----|-----|----|
| 1964 | 100 | 97 | 97 | 95 | 100 | 100 | 91 |
| 1963 | 100 | 98 | 98 | 94 | 100 | 100 | 91 |
| 1958 | 100 | 90 | 70 | 50 | 100 | 100 | 35 |
| 1957 | 100 | 93 | 71 | 43 | 100 | 100 | 34 |
| 1956 | 100 | 94 | 72 | 44 | 100 | 100 | 35 |
| 1955 | 100 | 93 | 74 | 43 | 100 | 100 | 37 |
| 1954 | 100 | 94 | 71 | 41 | 100 | 100 | 33 |
| 1961 | 100 | 94 | 74 | 41 | 100 | 100 | 41 |
| 1963 | 100 | 93 | 71 | 43 | 100 | 100 | 43 |
| 1964 | 100 | 97 | 71 | 43 | 100 | 100 | 42 |

MEDIUM OF INSTRUCTION IN ALL STANDARDS IN EUROPEAN SCHOOLS ON 4th JUNE, 1964

NOT AVAILABLE AT TIME OF PRINTING

NOT AVAILABLE AT TIME OF PRINTING

APPENDIX M
MEDIAN AGE OF EUROPEAN PUPILS TO STANDARD VI ON
4th JUNE, 1964

NOT AVAILABLE AT TIME OF PRINTING

SEX OF TEACHERS, ARRANGED ACCORDING TO TYPE OF SCHOOL ON 30th JUNE, 1964

| Sex of Teachers | EUROPEAN SCHOOLS | | | | | | | | | |
|-------------------------------|--------------------|-------------------|-------|-------------------|-----------|-------------------|---------|------|---------|-------|
| | Itinerant Teachers | Training Colleges | High | Agricultural High | Secondary | Special Secondary | Primary | Farm | Special | Total |
| 59 Male | 32 | 68 | 2,213 | 51 | 224 | 78 | 1,385 | — | — | 4,051 |
| Female | 80 | 82 | 1,829 | 2 | 252 | 27 | 3,295 | 15 | 21 | 5,603 |
| Total 1964 | 112 | 150 | 4,042 | 53 | 476 | 105 | 4,680 | 15 | 21 | 9,654 |
| Total 1963 | 131 | 138 | 4,001 | 54 | 480 | 93 | 4,592 | 14 | 18 [2] | 9,521 |
| Percentage of Male Teachers : | | | | | | | | | | |
| 1964 | 28.6 | 45.3 | 54.8 | 96.2 | 47.1 | 74.3 | 29.6 | 0.0 | 0.0 | 42.0 |
| 1963 | 30.5 | 45.7 | 54.4 | 96.3 | 48.3 | 74.2 | 29.9 | 21.4 | 0.0 | 42.1 |

Note.—The bracketed figures refer to teachers employed in more than one school.

RACE OF TEACHERS, ARRANGED ACCORDING TO TYPE OF SCHOOL ON 30th JUNE, 1964

| Race of Teachers | EUROPEAN SCHOOLS | | | | | | | | | |
|-------------------|--------------------|-------------------|-------|-------------------|-----------|-------------------|---------|------|---------|-------|
| | Itinerant Teachers | Training Colleges | High | Agricultural High | Secondary | Special Secondary | Primary | Farm | Special | Total |
| European | 112 | 150 | 4,042 | 53 | 476 | 105 | 4,680 | 15 | 21 | 9,654 |
| Total 1964 | 112 | 150 | 4,042 | 53 | 476 | 105 | 4,680 | 15 | 21 | 9,654 |
| Total 1963 | 131 | 138 | 4,001 | 54 | 480 | 93 | 4,592 | 14 | 18 [2] | 9,521 |

Note.—The bracketed figures refer to teachers employed in more than one school.

TEACHERS HOLDING PROFESSIONAL AND/OR ACADEMIC CERTIFICATES,
ARRANGED ACCORDING TO TYPE OF SCHOOL ON 30th JUNE, 1964

EUROPEAN SCHOOLS

| Certificate | Training Colleges | High | Agricultural High | Secondary | Special Secondary | Primary | Church Primary | Farm | Special | Itinerant Teachers | Total |
|------------------------------------|-------------------|-------|-------------------|-----------|-------------------|---------|----------------|------|---------|--------------------|-------|
| T.1 Certificate | — | 14 | — | 1 | — | — | — | — | — | — | 15 |
| Secondary Higher | 65 | 1,758 | 21 | 78 | 5 | 62 | 1 | — | — | 12 | 2,002 |
| Secondary Lower: | | | | | | | | | | | |
| Graduate | 1 | 20 | — | — | — | 7 | — | — | 1 | — | 29 |
| Non-Graduate | — | 56 | — | 4 | — | 16 | — | — | — | — | 76 |
| Infant School Teachers | 7 | 147 | — | 33 | 1 | 804 | 14 | 2 | 5 | 1 | 1,014 |
| Primary Teachers': | | | | | | | | | | | |
| Graduate | 5 | 65 | 1 | 11 | 5 | 39 | 3 | — | — | — | 129 |
| Non-Graduate | — | 366 | 1 | 131 | 8 | 1,561 | 74 | 7 | 5 | 24 | 2,177 |
| Primary Higher or T.2 Certificate: | | | | | | | | | | | |
| Graduate | 12 | 106 | 2 | 10 | 2 | 72 | 1 | — | — | — | 205 |
| Non-Graduate | 24 | 756 | 8 | 131 | 25 | 1,391 | 16 | 2 | 6 | 37 | 2,396 |
| Primary Lower or T.3 Certificate: | | | | | | | | | | | |
| Graduate | — | 4 | — | — | — | 3 | — | — | — | — | 7 |
| Non-Graduate | 1 | 29 | — | 14 | 2 | 221 | 17 | 3 | 1 | 2 | 290 |
| Miscellaneous: | | | | | | | | | | | |
| Graduate | 7 | 69 | — | 2 | 1 | 18 | — | — | — | 4 | 101 |
| Non-Graduate | 26 | 489 | — | 33 | 17 | 286 | 6 | 1 | 3 | 27 | 888 |
| Uncertificated: | | | | | | | | | | | |
| Graduate | 1 | 76 | 16 | 6 | — | 3 | — | — | — | 1 | 103 |
| Non-Graduate | 1 | 87 | 4 | 22 | 39 | 63 | 2 | — | — | 4 | 222 |
| Total Number of Teachers | 150 | 4,042 | 53 | 476 | 105 | 4,546 | 134 | 15 | 21 | 112 | 9,654 |

APPENDIX Q

NUMBER OF ENTRIES AND PERCENTAGE OF PASSES
IN ALL DEPARTMENTAL EXAMINATIONS, 1964

| Examination | Number of Candidates | Percentage of Passes |
|--|----------------------|----------------------|
| Senior Certificate | 8,850 | 77 |
| Senior Certificate Supplementary (March the following year) | 1,263 | — |
| Junior Certificate | 13,153 | 84 |
| <i>European Teachers' Certificate:</i> | | |
| Primary Teachers' | 880 | 84 |
| Primary Teachers' Higher: | | |
| Academic Subjects | 49 | 93 |
| Agricultural Nature Study | 35 | 94 |
| Art | 20 | 85 |
| Domestic Science | 12 | 75 |
| Infant School | 169 | 97 |
| Manual Training | 34 | 94 |
| Music | 20 | 100 |
| Needlework | 35 | 94 |
| Physical Education | 52 | 94 |
| Bilingual Certificate (written tests in English and Afrikaans) | 395 | 21 |

APPENDIX Q (continued)

APPROXIMATE NUMBER OF CANDIDATES IN EACH SUBJECT
OF THE JUNIOR CERTIFICATE EXAMINATION AND THE
PERCENTAGE OF PASSES IN 1964

| Subject | Number of Candidates | Percentage of Passes |
|---------------------------------------|----------------------|----------------------|
| Afrikaans Higher | 8,367 | 98 |
| English Higher | 4,817 | 90 |
| Afrikaans Lower | 4,594 | 82 |
| English Lower | 8,172 | 76 |
| General Science | 12,955 | 95 |
| Mathematics | 7,965 | 83 |
| Social Studies (Integrated Course) | 1,201 | 92 |
| Social Studies (Composite Course) | 8,055 | 90 |
| Art | 234 | 95 |
| Agriculture | 860 | 97 |
| Artercraft | 43 | 78 |
| Domestic Science | 1,922 | 96 |
| Woodwork | 2,199 | 97 |
| Needlework | 1,010 | 96 |
| Music | 175 | 100 |
| Bookkeeping and Commercial Arithmetic | 9,043 | 85 |
| Typewriting | 3,494 | 98 |
| French | 124 | 98 |
| German | 1,072 | 97 |
| Latin | 1,241 | 89 |
| Hebrew | 1 | 100 |

APPENDIX Q (continued)

CAPE SENIOR CERTIFICATE EXAMINATION, 1964
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 Higher | — | — | 1 | 4 | 28 | 46 | 17 | 4 | — | 5,759 | 53 | |
| English Higher | — | — | 3 | 11 | 32 | 36 | 15 | 3 | — | 3,349 | 51 | |
| Afrikaans Lower | — | 1 | 2 | 9 | 28 | 29 | 20 | 9 | 2 | 3,205 | 53 | |
| English Lower | — | 1 | 5 | 14 | 29 | 28 | 16 | 6 | 1 | 5,626 | 50 | |
| Latin | — | 3 | 6 | 3 | 12 | 21 | 24 | 18 | 10 | 977 | 52 | |
| German | — | 1 | 6 | 4 | 12 | 23 | 25 | 18 | 8 | 1,054 | 52 | |
| German Higher | — | — | — | — | — | 28 | 49 | 21 | 3 | 39 | — | |
| History | — | 1 | 6 | 4 | 12 | 23 | 26 | 18 | 8 | 4,860 | 52 | |
| Geography | — | 6 | 2 | 10 | 24 | 27 | 19 | 11 | 1 | 2,730 | 53 | |
| Mathematics | — | 1 | 12 | 6 | 16 | 27 | 19 | 11 | 6 | 5,105 | 45 | |
| Physical Science | — | 6 | 3 | 11 | 23 | 24 | 19 | 10 | 4 | 4,081 | 53 | |
| Biology | — | 6 | 3 | 11 | 24 | 26 | 19 | 9 | 2 | 5,671 | 52 | |
| Agricultural Science | — | — | 3 | 10 | 32 | 36 | 14 | 5 | — | 429 | 51 | |
| Agric. Economics | — | 2 | 3 | 12 | 27 | 32 | 19 | 4 | 1 | 114 | — | |
| Art | — | 1 | — | 10 | 29 | 38 | 17 | 4 | 1 | 170 | — | |
| Art Crafts | — | — | — | — | 8 | 46 | 46 | — | — | 31 | — | |
| Bookkeeping | — | 5 | 11 | 5 | 12 | 20 | 18 | 14 | 12 | 3 | 2,987 | 49 |
| Commercial Arithmetic | — | 3 | 10 | 4 | 10 | 18 | 19 | 15 | 11 | 10 | 2,763 | 53 |
| Chemistry | — | — | — | — | — | 7 | 7 | 12 | 2 | — | 28 | — |
| Domestic Science | — | — | 1 | 4 | 33 | 48 | 13 | 1 | — | 961 | 52 | |
| French | — | 4 | 6 | 6 | 14 | 21 | 17 | 10 | 13 | 9 | 86 | — |
| General Science | — | 2 | 8 | 2 | 14 | 25 | 21 | 12 | 13 | 3 | 137 | — |
| Hebrew | — | — | — | 8 | 18 | 30 | 22 | 14 | 8 | — | 50 | — |
| Literature (Afr. en Ned.) | — | 3 | 3 | 10 | 30 | 27 | 18 | 7 | 2 | 199 | 51 | |
| Literature (English) | — | — | 3 | 11 | 27 | 36 | 14 | 7 | 2 | 56 | — | |
| Metalwork | — | 2 | 3 | 10 | 29 | 37 | 15 | 3 | 1 | 231 | — | |
| Woodwork | — | 1 | 2 | 6 | 31 | 39 | 19 | 2 | — | 815 | 53 | |
| Music | — | — | — | — | 5 | 18 | 40 | 28 | 9 | 161 | — | |
| Needlework and Dressmaking | — | — | 1 | 8 | 35 | 41 | 13 | 2 | — | 635 | 51 | |
| Physics | — | — | — | 3 | 10 | 21 | 42 | 14 | 10 | 29 | — | |
| Phys. & Hygiene | — | 3 | 3 | 13 | 26 | 27 | 20 | 6 | 2 | 1,519 | 52 | |
| Shorthand (Afr.) | 2 | 9 | 3 | 10 | 22 | 16 | 13 | 13 | 12 | 723 | 53 | |
| Shorthand (Eng.) | 1 | 8 | 5 | 13 | 22 | 18 | 14 | 11 | 12 | 355 | 53 | |
| Typewriting (Major) | — | 6 | 4 | 10 | 21 | 27 | 22 | 9 | 1 | 1,340 | 53 | |
| Typewriting (Minor) | — | 1 | 8 | 4 | 10 | 22 | 29 | 20 | 5 | 1 | 316 | 52 |
| Zoology | — | 3 | 6 | — | 14 | 43 | 28 | 6 | — | — | 35 | — |
| Agric. Theory | — | — | — | 5 | 34 | 26 | 25 | 9 | 1 | 165 | — | |
| Agric. Practical | — | — | — | — | 12 | 47 | 38 | 3 | — | 165 | — | |

APPENDIX R

EXPENDITURE ON EDUCATION

Statement for the Financial Year ended 31st March, 1964

| | 1963-64 |
|---|-------------------|
| | R c |
| <i>Administration</i> | |
| 1. Salaries, Wages and Allowances | 245,237.32 |
| 2. Subsistence and transport Allowances to Officials, including Out-of-Pocket Expenses | 814.18 |
| 3. Transport | 1,834.32 |
| 4. Incidentals | 26,474.06 |
| Total | <u>274,359.88</u> |
| <i>School Boards and School Committees</i> | |
| 1. Salaries, Wages and Allowances | 397,974.70 |
| 2. Subsistence and Transport Allowances including Out-of-Pocket Expenses and Holiday Concessions | 32,341.18 |
| 3. Transport | 12,266.99 |
| 4. Office Equipment, Material and Furniture, including Repairs | 13,590.44 |
| 5. Rent and Assessment Rates | 28,714.82 |
| 6. Fuel, Light, Power, Water, Cleaning, Sanitary and Fire Brigade Services and payments in lieu thereof | 5,563.58 |
| 7. Election Expenses | 139.36 |
| 8. Incidentals | 521.37 |
| Total | <u>491,112.44</u> |
| <i>School Inspection</i> | |
| 1. Salaries, Wages and Allowances | 239,958.06 |
| 2. Subsistence and Transport Allowances to Inspectors of Schools, including Out-of-Pocket Expenses | 16,825.57 |
| 3. Transport | 21,416.78 |
| 4. Incidentals | 237.76 |
| Total | <u>278,438.17</u> |
| <i>Medical Inspection and Treatment</i> | |
| 1. Salaries, Wages and Allowances | 131,503.78 |
| 2. Subsistence and transport Allowances to Medical inspectors, Nurses, etc., including Out-of-Pocket Expenses | 16,581.64 |
| 3. Transport | 6,410.25 |
| 4. Medical treatment of school children | 63,173.54 |
| 5. Incidentals | 710.50 |
| Total | <u>218,379.71</u> |

APPENDIX R (continued)

1963-64

R c

EUROPEAN EDUCATION

Training of Teachers

| | |
|--|-------------------|
| 1. Salaries, Wages and Allowances | 647,196.25 |
| 2. Subsistence and Transport Allowances to Organisers of Special Subjects and Teachers, including Out-of-Pocket Expenses | 20,565.04 |
| 3. Transport | 19,109.47 |
| 4. School Equipment, Material and Furniture, including Repairs | 24,489.46 |
| 5. Hostels | 257,182.00 |
| 6. Rent and Assessment Rates, including Rent Grants | 4,251.68 |
| 7. Fuel, Light, Power, Water, Cleaning, Sanitary and Fire Brigade Services and payments in lieu thereof | 10,389.56 |
| 8. Vacation Courses and Teachers' Classes | 963.07 |
| 9. Miscellaneous | 3,781.69 |
| Total | <u>987,928.22</u> |

Secondary Education

| | |
|---|---------------------|
| 1. Salaries, Wages and Allowances | 6,051,829.20 |
| 2. Subsistence and transport Allowance | 598.24 |
| 3. School Equipment, Material and Furniture, including Repairs | 353,683.25 |
| 4. Bursaries | 5,365.10 |
| 5. Hostels | 472,409.94 |
| 6. Rent and Assessment Rates | 14,306.45 |
| 7. Fuel, Light, Power, Water, Cleaning, Sanitary and Fire Brigade Services and payments in lieu thereof | 96,913.45 |
| 8. Incidentals | 245.21 |
| Total | <u>6,995,350.84</u> |

Primary Education

| | |
|--|----------------------|
| 1. Salaries, Wages and Allowances | 10,025,148.42 |
| 2. Subsistence and Transport Allowances | 1,624.17 |
| 3. School Equipment, Material and Furniture, including Repairs | 342,594.98 |
| 4. Hostels | 14,839.27 |
| 5. Rent and Assessment Rates | 56,993.81 |
| 6. Fuel, Light, Power, Water Cleaning, Sanitary and Fire Brigade Services and payments in lieu thereof | 117,185.88 |
| 7. Incidentals | 153.27 |
| Total | <u>10,558,539.80</u> |

APPENDIX R (continued)

1963-64

R c

Combined Primary and Secondary Education

| | |
|--|---------------------|
| 1. Salaries, Wages and Allowances | 5,507,892.26 |
| 2. Subsistence and transport Allowances | 6,249.58 |
| 3. Transport | 9,163.73 |
| 4. School Equipment, Material and Furniture, including Repairs | 245,576.07 |
| 5. Hostels | 102,835.54 |
| 6. Rent and Assessment Rates | 22,621.80 |
| 7. Fuel, Light, Power, Cleaning, Sanitary and Fire Brigade Services and payments in lieu thereof | 55,930.38 |
| 8. Incidentals | 32.52 |
| Total | 5,950,301.88 |

COLOURED EDUCATION

Training of Teachers

| | |
|---|-------------------|
| 1. Salaries, Wages and Allowances | 249,901.16 |
| 2. Subsistence and transport Allowances | 1,958.79 |
| 3. School Equipment, Material and Furniture, including Repairs | 11,909.82 |
| 4. Bursaries | 41,451.60 |
| 5. Hostels | 16,777.27 |
| 6. Financial Assistance to Hostels under private control | 1,444.11 |
| 7. Rent and Assessment Rates | 18,475.69 |
| 8. Fuel, Light, Power, Water, Cleaning, Sanitary and Fire Brigade Services and payments in lieu thereof | 3,079.67 |
| 9. Vacation Courses and Teachers Classes | 78.45 |
| 10. Incidentals | — |
| Total | 345,076.56 |

Primary and Secondary Education

| | |
|--|----------------------|
| 11. Salaries, Wages and Allowances | 13,428,153.18 |
| 12. Subsistence and transport Allowances | 75.35 |
| 13. School Equipment, Material and Furniture, including Repairs | 872,014.82 |
| 14. Bursaries | 152,236.11 |
| 15. Financial Assistance to Hostels under Private control | 660.02 |
| 16. Rent and Assessment Rates | 522,878.89 |
| 17. Fuel, Light, Power, Water, Cleaning, Sanitary and Fire Brigade Services and payments in lieu thereof | 107,716.25 |
| 18. Incidentals | — |
| Total | 15,083,734.62 |

APPENDIX R (continued)

1963-64

R c

Miscellaneous

| | |
|--|---------------------|
| 1. Examination Expenses | 123,961.34 |
| 2. Pensions and Gratuities | 709,758.80 |
| 3. Contributions to Pension and Provident Funds | 2,468,190.63 |
| 4. Printing, Stationery and Advertising | 81,216.21 |
| 5. Post Office Services, including telegrams, telephones and Post Office Box Rentals | 55,068.68 |
| 6. Payments to Schools | 134,413.30 |
| 7. Subsidies to Nursery Schools and Miscellaneous Payments | 51,278.71 |
| 8. Repayment under Section 228(5) of Ordinance 20 of 1956 of School Fees received from Primary and Secondary Pupils in certain schools | 30,926.07 |
| 9. Provincial Working Capital Fund: Additional capital for Student Teachers' Loan Fund | 100,000.00 |
| 10. Payments to Aided Hostels for Europeans | 1,483,369.06 |
| 11. Boarding and Conveyance of School Children | 697,432.25 |
| 12. Appropriation of Hostel Profits | 7,757.37 |
| 13. Railage, including Railway Fares of Officials and Teachers | 46,963.18 |
| 14. Bursaries for Students taking Teachers' Courses at Universities and Technical Colleges | 214,335.00 |
| 15. Incidentals | 65,544.50 |
| 16. Bursaries for students taking Teachers' Courses at Training Colleges | — |
| Total | 6,270,215.10 |

Minor Works and Repairs

| | |
|--|--------------|
| Minor Works and Repairs, including Site Transfer and Other Expenses, School Footbridges, Fencing and Boreholes | 2,043,750.10 |
|--|--------------|

Agricultural Education

Education Division

| | |
|---|------------|
| 1. Salaries, Wages and Allowances | 170,726.19 |
| 2. Subsistence and Transport Allowances | 986.54 |
| 3. School Equipment, Material and Furniture, including Repairs | 27,077.11 |
| 4. Fuel, Light, Power, Water, Cleaning, Sanitary and Fire Brigade Services and payments in lieu thereof | 4,203.24 |
| 5. Incidentals | 2,631.44 |
| 6. Minor Works, Repairs, Renovations and Maintenance | 8,045.00 |

Hostel Division

| | |
|------------|------------|
| 7. Hostels | 118,131.04 |
|------------|------------|

Farming Division

| | |
|-----------------------------------|-----------|
| 8. Salaries, Wages and Allowances | 35,468.64 |
| 9. Maintenance Costs | 53,774.67 |
| 10. Extraordinary Expenditure | 41,687.01 |

| | |
|--------------|-------------------|
| Total | 462,730.88 |
|--------------|-------------------|

Vacation Savings Bonus

| | |
|-----------------------|--------------|
| Vacation Saving Bonus | 1,285,748.30 |
|-----------------------|--------------|

| | |
|----------------------------|-----------------------|
| Grand Total of Vote | R51,245,666.50 |
|----------------------------|-----------------------|

SLAVE COMPENSATION AND BIBLE AND SCHOOL COMMISSION
FUNDS

(Section 238 of the Education Ordinance No. 20 of 1956)

These funds are deposited with the Public Debt Commissioners, in terms of section 3 of the Finance Act, 1938 (Act No. 17 of 1938).

The interest on the investment is paid annually to the Superintendent-General of Education for expenditure on the training of teachers for mission schools as provided for in section 238 of Ordinance No. 20 of 1956.

The following statement shows receipts and payments for the year ended 31st March, 1964:—

STATEMENT OF RECEIPTS AND PAYMENTS FOR THE YEAR
ENDED 31st MARCH, 1964.

| | | | | | | <i>Receipts</i> |
|--|-------|-------|-------|-------|-------|-------------------|
| | | | | | | R c |
| Balance at 1st April, 1963 | ..... | ..... | ..... | ..... | ..... | 17,243.54 |
| Interest for 1963-64 | ..... | ..... | ..... | ..... | ..... | 513.62 |
| Total | ..... | ..... | ..... | ..... | ..... | <u>R17,757.16</u> |
| | | | | | | <i>Payments</i> |
| | | | | | | R c |
| Purchase of Library Books | ..... | ..... | ..... | ..... | ..... | 577.00 |
| Balance at 31st March, 1964: | | | | | | |
| Investment held by Public Debt Commissioners | ..... | ..... | ..... | ..... | ..... | 17,180.16 |
| Total | ..... | ..... | ..... | ..... | ..... | <u>R17,757.16</u> |

NECESSITOUS PUPILS TREATED UNDER THE DEPARTMENT'S MEDICAL SCHEME DURING 1964

| SCHOOL BOARD | Ear, Nose and Throat | TEETH | | | | EYES | | | | Minor Ailments |
|---------------------|----------------------------|------------|------------------|----------|-----------|----------|-------------------|------------|----------------------|-------------------|
| | | Operations | Ex- tractions | Fillings | Treatment | Dentures | Examin- ations | Spectacles | Treatment Advised |  | Artificial Eyes |
| Aberdeen | — | — | — | — | — | — | — | — | — | 2 |
| Albany | — | 156 | 161 | — | 4 | 9 | 8 | — | — | — |
| Albert | — | — | — | — | — | 1 | 1 | — | — | — |
| Alexandria | — | — | — | — | — | 1 | 1 | — | — | — |
| Aliwal North | — | 21 | — | — | — | 3 | 3 | — | — | — |
| Barkly West | — | — | — | — | — | 1 | 1 | — | — | — |
| Barrydale | — | 9 | 1 | — | 1 | 1 | 1 | 1 | — | — |
| Bathurst | — | 7 | 6 | — | — | — | — | — | — | — |
| Beaufort West | — | 30 | 14 | — | — | — | — | — | — | — |
| Bedford | — | 13 | 12 | 1 | — | 1 | 1 | — | — | — |
| Bredasdorp | — | 231 | 384 | — | — | — | — | — | — | — |
| Britstown | — | — | — | — | — | 1 | 1 | — | — | — |
| Butterworth | — | — | — | — | — | 1 | 1 | — | — | — |
| Caledon | — | 333 | 130 | — | 7 | 1 | 1 | — | — | — |
| Calitzdorp | — | 95 | 28 | — | 5 | — | — | — | — | — |
| Calvinia | — | 11 | 3 | — | — | — | — | — | — | — |
| Cape | — | 3,185 | 2,063 | — | — | 1 | 1 | — | — | — |
| Ceres | — | 102 | 187 | — | 3 | — | — | — | — | — |
| Clanwilliam | — | 130 | 95 | — | 1 | 1 | 1 | — | — | — |
| Colesberg | — | — | — | — | — | 1 | 1 | — | — | — |
| Cradock | — | 43 | 36 | — | — | 1 | 1 | — | — | — |
| De Aar | — | 65 | 55 | — | — | 7 | 7 | — | — | — |
| East London | — | — | — | — | — | 13 | 13 | — | — | — |

NECESSITOUS PUPILS TREATED UNDER THE DEPARTMENT'S MEDICAL SCHEME DURING 1964

| SCHOOL BOARD | Ear, Nose and Throat | TEETH | | | | EYES | | | | Minor Ailments |
|---------------------|----------------------|------------|--------------|----------|-----------|----------|---------------|------------|-------------------|----------------|
| | | Operations | Ex-tractions | Fillings | Treatment | Dentures | Examin-ations | Spectacles | Treatment Advised |  | Artificial Eyes |
| Elliot | — | 6 | — | — | — | — | — | — | — | — |
| Fort Beaufort | — | 5 | 5 | — | — | 2 | 2 | — | — | — |
| Fransch Hoek | — | 116 | 22 | — | — | — | — | — | — | — |
| Garies | — | 13 | 15 | — | — | — | — | — | — | — |
| George | — | 825 | 810 | — | 15 | 16 | 16 | — | — | — |
| Gordonia | — | 56 | 87 | — | 2 | 1 | 1 | — | — | — |
| Graaff-Reinet | — | 54 | 1 | — | — | — | — | — | — | — |
| Hay | — | — | — | — | — | 2 | 2 | — | — | — |
| Heidelberg | — | 106 | 8 | — | — | — | — | — | — | — |
| Hopefield | — | 32 | 349 | — | 4 | 1 | 1 | — | — | — |
| Humansdorp | — | 708 | 38 | — | 3 | 3 | 3 | — | — | — |
| Indwe | — | 6 | 12 | — | — | — | — | — | — | — |
| Kakamas | 2 | — | — | — | — | — | — | — | — | — |
| Kimberley | — | — | — | — | — | 11 | 11 | — | — | — |
| King William's Town | — | 133 | 486 | — | — | 2 | 2 | — | — | — |
| Knysna | — | 879 | 237 | — | — | 12 | 12 | — | — | — |
| Kuruman | — | — | — | — | 1 | 3 | 3 | — | — | — |
| Ladismith | — | 18 | 5 | — | — | — | — | — | — | — |
| Lady Grey | — | 79 | — | — | — | — | — | — | — | — |
| Laingsburg | — | 4 | — | — | — | — | — | — | — | — |
| Maclear | — | 82 | 336 | — | — | 9 | 9 | — | — | — |
| Mafeking | — | 30 | — | — | — | — | — | — | — | — |
| Malmesbury | — | 31 | 125 | — | — | 2 | 2 | — | — | — |

70

NECESSITOUS PUPILS TREATED UNDER THE DEPARTMENT'S MEDICAL SCHEME DURING 1964

| SCHOOL BOARD | Ear, Nose and Throat | TEETH | | | | EYES | | | | Minor Ailments |
|----------------|----------------------|------------|--------------|----------|-----------|----------|---------------|------------|-------------------|----------------|
| | | Operations | Ex-tractions | Fillings | Treatment | Dentures | Examin-ations | Spectacles | Treatment Advised |  | Artificial Eyes |
| Molteno | — | 4 | — | — | — | — | — | — | — | — |
| Montagu | — | 30 | 2 | — | 1 | 1 | 1 | — | — | — |
| Mossel Bay | — | 398 | 399 | — | — | 9 | 9 | 1 | — | — |
| Mount Currie | — | 4 | — | — | — | — | — | — | — | — |
| Nieuwoudtville | — | 16 | 13 | — | — | — | — | — | — | — |
| Oudtshoorn | — | 532 | 133 | — | 6 | 8 | 8 | — | — | — |
| Paarl | — | 284 | 260 | — | 2 | — | — | — | — | — |
| Parow | — | 2,500 | 1,757 | — | 11 | 2 | 2 | — | — | — |
| Peddie | — | 3 | 5 | — | — | 1 | 1 | — | — | — |
| Piketberg | — | 32 | 39 | — | — | — | — | — | — | — |
| Port Elizabeth | — | — | — | — | — | 82 | 82 | — | — | — |
| Queenstown | — | 72 | 111 | — | — | 3 | 3 | — | — | — |
| Riversdale | — | 634 | 92 | — | — | 6 | 6 | — | — | — |
| Robertson | — | 195 | 4 | — | 2 | — | — | — | — | 2 |
| Somerset East | — | 56 | 48 | — | — | — | — | — | — | — |
| Springbok | — | 3 | 12 | — | — | — | — | — | — | — |
| Stellenbosch | — | 161 | 335 | — | 1 | — | — | — | — | — |
| Paul Roos | — | 61 | 70 | — | — | — | — | — | — | — |
| Sterkstroom | — | 13 | 6 | — | — | — | — | — | — | — |
| Steynsburg | — | 3 | 8 | — | — | — | — | — | — | — |
| Stockenström | — | — | — | — | — | 1 | 1 | — | — | — |
| Stutterheim | — | 26 | 2 | — | — | — | — | — | — | — |
| Sutherland | — | — | 1 | — | — | — | — | — | — | — |

71

NECESSITOUS PUPILS TREATED UNDER THE DEPARTMENT'S MEDICAL SCHEME DURING 1964

| SCHOOL BOARD | Ear, Nose and Throat | TEETH | | | | EYES | | | | Minor Ailments |
|---------------------|----------------------------|------------------|---------------|-----------|-----------|-------------------|------------|----------------------|--------------------|-------------------|
| | Operations | Ex- tractions | Fillings | Treatment | Dentures | Examin- ations | Spectacles | Treatment Advised | Artificial Eyes | |
| Swellendam | — | 369 | 246 | — | 1 | 3 | 3 | — | — | — |
| Tarka | — | — | — | — | — | 1 | 1 | — | — | — |
| Tulbagh | — | 25 | 79 | — | — | 1 | 1 | — | — | — |
| Uitenhage | — | 907 | 79 | — | — | 13 | 13 | — | — | — |
| Umtata | — | 8 | 9 | — | — | — | — | — | — | — |
| Uniondale | — | 90 | 7 | — | 1 | 1 | 1 | — | — | — |
| Vaalharts | — | — | — | — | — | 5 | 1 | — | — | — |
| Vanrhynsdorp | — | 139 | 51 | — | 4 | — | — | — | — | — |
| Venterstad | — | — | — | — | — | 1 | 1 | — | — | — |
| Victoria West | — | 4 | — | — | — | 5 | 1 | — | — | — |
| Wellington | — | 89 | 204 | — | — | — | — | — | — | — |
| Williston | — | 31 | — | — | — | — | — | — | — | — |
| Willowmore | — | 51 | — | — | — | — | — | — | — | — |
| Wodehouse | — | — | — | — | — | — | — | — | 1 | — |
| Worcester | — | 350 | 498 | — | 7 | 1 | 1 | — | — | — |
| TOTAL | 2 | 14,704 | 10,181 | 1 | 82 | 252 | 243 | 2 | 1 | 4 |

APPENDIX T (continued)

NECESSITOUS PUPILS TREATED UNDER THE DEPARTMENT'S
MEDICAL SCHEME DURING 1964
CAPE TOWN MUNICIPAL CLINICS

MEDICAL CLINICS

| | <i>Ophthalmic School Clinics</i> | <i>General School Clinics</i> |
|---------------------------|--------------------------------------|-----------------------------------|
| No. of sessions | 42 | 43 |
| New cases | 189 | 95 |
| Total attendances | 764 | 470 |
| Spectacles supplied | 275 | — |

DENTAL CLINICS

| | |
|------------------------------|-------|
| New cases | 1,040 |
| Total attendances | 3,203 |
| Extractions (persons) | 1,037 |
| Fillings (persons) | 1,631 |
| Other dental treatment | 585 |
| Sessions | 522 |

APPENDIX T (continued)

DEPARTMENTAL OPHTHALMIC CLINIC AT VASCO: 1964

| | |
|---|-----|
| Number of first attendances | 201 |
| Total number of consultations (including first attendances) | 347 |
| Number of pairs of spectacles supplied | 258 |

APPENDIX T (continued)

WORK DONE BY DENTAL INSPECTORS OF SCHOOLS DURING
1964

| | Cape Town | Kimberley | Port Elizabeth |
|--------------------------------------|-----------|-----------|-------------------|
| No. of pupils examined | 2,500 | 2,520 | 2,884 |
| No. of pupils treated | 1,240 | 1,254 | 2,693 |
| No. of prophylactic treatments | 189 | 14 | 149 |
| No. of teeth filled | 1,043 | 3,473 | 473 |
| No. of teeth extracted | 1,021 | 1,052 | 5,716 |

APPENDIX T (continued)

WORK OF SCHOOL NURSES FOR THE YEAR 1964

| | |
|--|--------|
| Visits to schools | 2,014 |
| Pupils examined | 42,258 |
| Pupils with nits | 396 |
| Pupils with lice | 45 |
| Homes visited | 1,605 |
| Lectures given | 2,204 |
| Hostels and other institutions visited | 120 |

APPENDIX W

RESULTS OF PREVIOUS RECOMMENDATIONS FOR TREATMENT

| | Boys | | Girls | | Total | | | | |
|--|-----------------|-------|-------|---------------------|--------|-------|---|-------|-------|
| Number of pupils who obtained treatment ... | 4,236 | | 4,012 | | 8,248 | | | | |
| Number of pupils who did not obtain treatment | 981 | | 791 | | 1,772 | | | | |
| Number of pupils about whom information was not obtainable ... | 1,091 | | 1,034 | | 2,125 | | | | |
| Total number of pupils recommended for treatment | 6,312 | | 5,885 | | 12,197 | | | | |
| Number of pupils re-examined | 4,076 | | 3,616 | | 7,692 | | | | |
| Nature of Defect | Defects treated | | | Defects not treated | | | Defects about which information was not available | | |
| | Boys | Girls | Total | Boys | Girls | Total | Boys | Girls | Total |
| Dental | 2,288 | 2,004 | 4,292 | 731 | 554 | 1,285 | 699 | 671 | 1,370 |
| Nose and Throat | 377 | 387 | 764 | 91 | 78 | 169 | 83 | 123 | 206 |
| Ear | 289 | 272 | 561 | 23 | 25 | 48 | 54 | 47 | 101 |
| Eye | 816 | 1,030 | 1,846 | 126 | 131 | 257 | 168 | 198 | 366 |
| Other | 1,022 | 764 | 1,786 | 150 | 89 | 239 | 207 | 133 | 340 |

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