

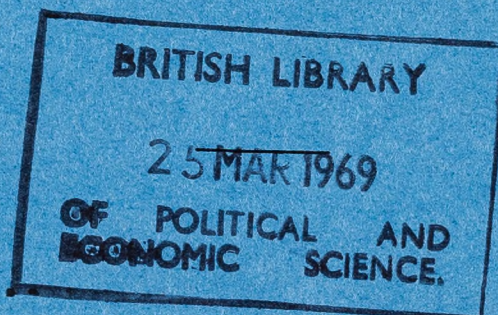
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DEPARTMENT OF EDUCATION
CAPE OF GOOD HOPE



REPORT

OF THE

SUPERINTENDENT - GENERAL

OF

EDUCATION

FOR THE YEAR

1967



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DEPARTMENT OF EDUCATION CAPE OF GOOD HOPE

REPORT OF THE SUPERINTENDENT-GENERAL OF EDUCATION

For the Period

1st JANUARY, 1967, to 31st DECEMBER, 1967

Department of Education,
CAPE TOWN.

3rd January, 1968.

The Honourable The Administrator,
CAPE TOWN.

Sir,

I have the honour to submit to you my report on the position of education in the Cape Province for the period 1st January to 31st December, 1967.

In the report reference is made to the main implications of the far-reaching legislation that was passed by Parliament in so far as it concerns our provincial system of education. The National Education Policy Act, 1967, contains two innovations: the co-ordination of education policy by the central authority and the provision of free text-books and stationery at the expense of the Province. The Educational Services Act, 1967, provides for the transfer to the provinces of full-time vocational schools. The effect of this legislation on secondary education in the Cape is dealt with in Chapter II.

The progress that has already been made in regard to co-ordination is apparent from the acceptance of basic syllabuses, a uniform system of vocational education and the principle of free books. To this list is now added the amended conditions of leave which will be applicable to all White teachers in the Republic.

An idea is given of the supplementary measures that have been taken to revitalize education in the Province. For that purpose a description is given of the work to modernize the subject-matter of the syllabuses in Mathematics, Arithmetic and the Sciences for all standards in the primary and the high school as well as of the more intensive refresher courses that were held in 1967 with that end in view. In addition an analysis is made of the guide-lines on which the new three-year course for the Primary Teachers' Diploma is based. It is evident that as far as educational planning is concerned the Education Department and its officials have indeed had a very full year.

School enrolment shows an increase of 3,110. This figure includes a substantial increase in secondary pupils — from 313 to 1,102 as compared with the previous year. On the other hand the number of small primary and farm schools showed a further decrease. One new high school was established.

The number of pupils accommodated in the hostels maintained by the Department has increased by 56. In these hostels no less than 1,785 out of a total of 2,737 boarders, accommodated in primary, ordinary secondary and high school hostels, were drawn from areas outside those normally served by the hostels. There was a slight increase in the number of school conveyance services.

The run on the special secondary schools has increased to such an extent that the provision of additional accommodation and hostel facilities has become a necessity. Six teacher-psychologists were assigned to high schools as an experiment.

During the year under review the shortage of primary school teachers expressed in terms of percentage increased from 23.6 to 24. The enrolment of first-year students at the training colleges also showed a slight decrease although the total enrolment at these colleges was higher than that of the previous four years. In regard to the supply of secondary teachers the position has remained almost unchanged.

Once again I offer my sincere thanks to you and Mr. J. C. Heunis, M.E.C., and to the Executive Committee for your goodwill and financial assistance in regard to all matters concerning education.

I have the honour to be, Sir,

Your obedient servant,

G. J. J. SMIT,

Superintendent-General of Education.

CHAPTER I

SOME ASPECTS OF POLICY

A vigorous system of education is closely related to the needs of the community that it serves. In the modern state education has therefore become an essential national service to provide for the most urgent needs in respect of the training of the child. For this reason the education policy must always keep pace with changing conditions in society so that the school may fulfil its role effectively. Those who are responsible for shaping education policy must therefore ensure that aims and subject-matter comply with education needs obtaining at present and the requirements of the vocational world.

In the year under review much was done in this field of planning in order to keep pace with the present needs of education.

A System of National Education Policy and Control

By far the most notable event in this field was the passing of legislation with a view to ending the present system of divided education in the Republic. After consultation with the provincial authorities, the National Advisory Education Council and the Contact Body, the Minister introduced in Parliament this epochmaking legislation which will have far-reaching effects on the provincial education system.

The National Education Policy Act, 1967, makes provision for a reconstituted Education Council which has to advise the Minister with regard to education policy. The broad principles on which the Minister will shape the national policy have been laid down in the Act. Henceforth the Minister will determine national policy in accordance with *ten* principles embodied in the Act. All of these principles except a few are, however, in conformity with the existing policy in the Cape Province.

The Minister is assisted by the new National Advisory Education Council in the execution of these duties. The Act also gives statutory recognition to the Committee of Heads of Education Departments which has to submit recommendations to both the Minister and the Administrators with regard to the way in which the adopted national policy is to be implemented on a co-ordinated basis.

Under this Education Act a national education policy will gradually be applied in the provinces because of the central co-ordination by the Minister. In the spirit of this legislation much progress has already been made as far as co-ordination is concerned. One of the ten principles aims at the co-ordination, on a national basis, of syllabuses, courses and examination standards with due regard, however, to the "advisability of maintaining such diversity as the circumstances may require" [section 2(1)(g)]. This means that there need not be a dulling uniformity in the education programme of the various provinces. Within reasonable limits diversity within the framework of a co-ordinated system will be permissible. Good progress has already been made in co-ordinating syllabuses in provincial schools in accordance with this pattern. Interdepartmental committees appointed by the Committee of Heads of Education Departments have already completed the revision of the Primary and Junior Secondary syllabuses. Basic syllabuses were prepared and each provincial education department could elaborate thereon. The Senior Certificate syllabuses in respect of subjects for Matriculation Exemption were revised on the same basis. An interdepartmental committee is at present investigating a uniform examination system. In addition a similar committee has already prepared uniform conditions of leave for teachers. These were adopted by the Executive Committee and came into force on 1st October, 1967. (Details are furnished in Chapter III.) The new dispensation will certainly bring about a more effective co-ordination in respect of education policy.

Another education principle in the Act aims at a more effective system of differentiated (secondary) education. It states *inter alia* that education which is provided, should be in accordance with the ability and aptitude of and interest shown by the pupils and the needs of the country [section 2(1)(f)]. An interdepartmental committee was established to investigate the introduction of a more appropriate system of differentiated (secondary) education. The investigation takes place in close collaboration with the National Bureau of Educational and Social Research. In fact, the Director of the National Bureau acts as chairman of this interdepartmental committee. According to the progress reports which have already been issued, it is evident that facilities for more effective guidance will have to be created in our provincial schools in order to realize this aim.

Another principle determines that free education including free text-books and stationery, be adopted as national policy. Practices in some of the northern provinces will thus be applied uniformly throughout the Republic. It will be new to the Cape Province. Officers of the Organization and Work Study Section are at present investigating the matter, determining the financial implications for our Province and planning a system for the issue of books and stationery.

In addition to determining a national education policy the Act also makes provision for a system of national education control. It will be the task of the provinces to implement the acknowledged national policy. The manner in which the Admini-

strator and his Education Department have to implement this policy in a province is indicated in sections 2(2), 3, 7 and 8.

Act No. 39 of 1967 therefore makes provision for the establishment of an education *policy* and for education *control* on a national basis. The education pattern, instituted thereby, is a truly far-reaching innovation. It replaces the divergent pattern which since the unification of South Africa (1910) has been a characteristic of the provincial education systems.

Co-ordination of Teacher Training

In accordance with his aim to bring about uniformity in the education policy of the Republic, the Minister also took steps to co-ordinate the various systems of teacher training and, if possible, to reform them at the same time. The Minister instructed the National Advisory Education Council to this effect, and in the course of the year various discussions were held between the Contact Body and the Heads of Education Departments about a training system to replace the existing systems.

Finally the Minister, after consultation with the Administrators, prepared a bill which, however, gave rise to several points of difference, for the proposed legislation fundamentally affected the existing practices and rights of the provinces. Consequently questions such as the following arose: Should the present training system in respect of primary school teachers be continued? Would the training of all teachers at an institution directly connected with a university be more effective? Should academic and professional training be integrated? What say will the provincial authorities still have if the system is in any way altered?

In the meantime the Minister decided to proceed with the matter and to introduce a slightly amended bill during the parliamentary session in January, 1968.

Admission of Pupils

Complaints were received from some parents, especially those who live in urban areas, that they have difficulty in enrolling their children at schools in their own residential areas. Since the Department is not in favour of zoning, the rules for the admission of pupils were amended accordingly.

Under section 7 of the Education Amendment Ordinance (1966) rules relating to the admission of pupils were amended and came into operation at the beginning of the year. Should the number of children in respect of whom application for admission to any school is made, exceed the number of pupils for whom accommodation is available, preference will be given to the following children in the order indicated hereunder:

- (i) Children who will reside in a hostel maintained or aided by the Administration and attached to such school,

- (ii) children whose brothers or sisters are already attending the school, and
- (iii) children whose homes are situated nearer to the school than to any other school which such children could attend.

CHAPTER II

EVENTS OF EDUCATIONAL IMPORTANCE

In the last annual report a chapter was set aside for an account of important events that took place during the year under review. Such a review serves a useful purpose and is therefore again included this year.

The Take-over of Vocational Schools

The system of divided control over secondary education in the Republic causes serious problems with regard to the provision of effective differentiation for all school children after standard V. The relatively high percentage of pupils who take the Junior Certificate Course and who fail and leave school proves that the existing courses are not sufficiently differentiated, especially in respect of pupils who are less intelligent or who have a particular aptitude for practical work. Schools offering courses of this kind fall under the Department of Education, Arts and Science. Under the Educational Services Act, 1967, the rights, powers and duties in respect of these vocational schools will be transferred to the provincial authorities in 1968.

In the field of secondary education this is one of the most important developments in recent times. Under the new dispensation the provincial education departments will be able to offer more suitable syllabuses and courses adapted to the intellectual level and particular aptitude of both the more intelligent and the less intelligent pupils. As far as the Cape Province is concerned, 16 vocational schools with an enrolment of approximately 5,400 pupils will be taken over without any trouble. In addition to these 16 schools there are five technical colleges in which technical high schools and commercial schools are accommodated. In October the provincial education departments were asked also to take over these vocational schools. In the Cape Province 21 vocational schools with more than 9,000 pupils (of whom 3,600 are boarders) and with 580 teachers will therefore be taken over by the Education Department in 1968, in addition to several members of the Inspectorate. All of these vocational schools except three are situated in the urban centres. The number of pupils thus transferred is equal to about 14 per cent of the secondary enrolment in the Province.

In October the Committee of Heads of Education Departments appointed four interdepartmental committees to investigate the most important aspects of the take-over of the vocational schools so that it would go off smoothly. The take-over of the vocational schools will nevertheless create several problems which will have to be solved in due course. Because the commercial and technical schools are accommodated in the buildings of the five existing technical colleges the Provincial Administration will have to erect new school buildings and hostels immediately. The biggest problem will probably be the introduction of a suitable examination system since four provinces will henceforth be responsible for these examinations, which differ considerably from the provincial system. The buildings of the commercial schools are also used for the instruction of approximately 2,000 part-time pupils who will still fall under the Department of Education, Arts and Science. It was determined that the provincial authorities should provide accommodation for these part-time classes in the existing buildings until such time as other arrangements could be made.

The provision of full differentiation will still be somewhat limited in spite of the take-over of vocational schools as the Act defines vocational education as any course with more than two commercial subjects or practical instruction of more than eight hours per week [section 1(iv)]. Nevertheless the transfer of full-time vocational schools should be regarded as an important step towards fuller differentiation in education. With the permission of the Minister the system may be adapted in the course of time.

Revised Syllabuses and Refresher Courses

In Chapter III details are furnished of the progress that has been made in respect of the revision of the primary and high school syllabuses. Changes in the syllabuses for Arithmetic and General Science (primary school) and Mathematics, Physics and Chemistry, Biology and Physiology (secondary standards) were far-reaching, for new knowledge and approaches are essential in order to revitalize the instruction in these fields of study. In the primary school the outmoded subject Nature Study was for example replaced by General Science; this will serve as a basis for the gradual raising of the level of science instruction throughout the school up to standard X. In this way the whole school, from the kindergarten to the Senior Certificate, will gradually be orientated.

In order to revitalize science instruction still more, provision is made for adequate laboratories. Science classrooms in existing schools are already being modernized systematically and laboratory planning for new buildings complies with the very latest requirements. The provision of more and suitable apparatus and chemicals requires the full attention of the Departmental Science Committee.

In order to revitalize the instruction of Science and Mathematics in our schools steps have been taken to ensure that teachers responsible for these subjects are adequately orientated. A comprehensive programme was therefore put into operation for the in-service training of these teachers. During 1967 special attention was paid to refresher courses in these subjects. As far as secondary education is concerned, four courses were held in various centres in the Cape Province and were attended by approximately 1,300 teachers. These courses will be continued at the same pace during the first half of 1968. As far as primary schools are concerned, a course in Arithmetic was held for Inspectors of Education and lecturers at training colleges, and subsequently each Inspector had to organize similar courses in his own circuit. Approximately 5,000 primary school teachers were orientated in this manner. In the meantime refresher courses in General Science were planned for 1968. The Education Department has never before made such a large-scale effort in respect of the provision of refresher courses. This is also proved by the amount of money spent on this undertaking. The expenditure in connection with refresher courses during 1967 amounted to approximately R73,000 compared with a meagre R4,000 for each of the two preceding years.

I am very grateful to the University of Stellenbosch, the lecturers at training colleges and certain subject teachers. They made a special contribution by planning the courses, preparing papers and roneoed notes and acting as course leaders. The University of Cape Town also held two refresher courses for secondary teachers — one in Biology and the other in Physical Science. The splendid co-operation between the Universities and the Education Department must be specially mentioned. The officers at Head Office and members of the Inspectorate also deserve special thanks for the difficult administrative work for which they were continually responsible.

The New Three-year Course for Primary School Teachers

In the last annual report I mentioned that the new three-year training course for the Primary Teachers' Diploma would commence in 1968. In the meantime the aims of the new course have been determined and the syllabuses prepared. This very important task was conscientiously and diligently performed by the Professional Examinations Committee.

During the first year all students study the same curriculum. From the second year there is a partial division in the course. Provision is made on the one hand for instruction in the junior standards (infant education) and on the other hand for instruction in the senior primary standards. Students who wish to qualify for instruction in the senior primary standards are then allowed to specialize in a certain direction; for example the official languages plus History and Geography or the official languages plus Mathematics and Science. Further details appear

in the Education Gazette of 11th May, 1967.

In the field of teacher training it is also planned to revitalize the courses. The three-year course will afford the student-teacher the opportunity to equip himself better in his subject and to obtain better professional qualifications. The proposed new courses, supplemented by suitable refresher courses, should have the desired effect on the standard of primary school education in the Province. Gradually this should also improve the standard of secondary education.

In order to effect the most essential extensions and improvements to all colleges for the new three-year courses in good time, the Executive Committee has decided to vote an amount of R313,600 for the financial year 1967/68.

More Favourable Conditions of Service for Teachers

An interdepartmental committee was responsible for the preparation of uniform conditions of service for White teachers in the Republic. During 1967 a report on conditions of leave was completed and submitted to the Committee of Heads of Education Departments for further consideration. Each head presented the final recommendations to his Administrator for approval and implementation.

Improvements were effected in the conditions of service of teachers by new regulations relating to absence of leave which came into operation on 1st October, 1967, and provide for much more favourable leave benefits and leave gratuities for teachers. In the past, for example, full calendar quarters were taken into account when granting leave, while only the school terms are now considered. Consequently a teacher is now eligible for a term's vacation leave after approximately 5½ years' service instead of approximately 7½ years as before. Provision was also made for accouchement leave while a leave gratuity may be paid to women teachers who marry after five years' continuous service, as well as to a temporary teacher who resigns from the service of the Department after five years' continuous service. Teachers eligible for permanent appointment whose service, after they have attained the age of voluntary retirement, remains continuous, are now eligible, on attaining the age of voluntary retirement, for a leave gratuity as well as for a further leave gratuity on retirement. Further details are furnished in Chapter VII.

Certain concessions were made in 1967 in respect of the appointment and conditions of leave of married women in order to treat married and unmarried women teachers on the same basis. Qualified married women teachers may now, under certain circumstances, be considered for appointment for a period of two calendar years or, if the appointment is made after the first term, for the rest of the year concerned, *plus* the following two calendar years.

The new leave regulations which came into operation on 1st October, 1967, provide, *inter alia*, that married women teachers, as in the case of unmarried women, are credited with 12 days' leave per annum. Furthermore provision is made for accouchement leave and for the payment of a leave gratuity to a married woman who resigns after having completed at least five years' satisfactory continuous service.

CHAPTER 111

PRIMARY AND SECONDARY EDUCATION

Number of Training Colleges and Schools

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

Third Quarter	1964	1965	1966	1967
Training Colleges	7	7	7	7
High Schools	214	218	219	220
Agricultural High Schools	5	5	5	5
Secondary Schools	51	48	47	47
Special Secondary Schools	7	7	7	7
Primary Schools	781	757	737	721
Church Schools	27	27	25	25
Special Schools (at Hospitals)	11	11	11	10
Farm Schools	19	23	19	23
	1,122	1,103	1,077	1,065

During the period under review the number of schools decreased by 12 as compared with the number in the preceding year.

There was an increase of one high school as a result of the establishment of the Afrikaans Medium High School at Kokstad in the school district of Mount Currie.

Altogether eight primary schools in the rural areas were closed, while 15 primary schools were reduced in status to farm schools. On the other hand two new primary schools were established — Oranje Vistonnell Primary School at Steynsburg and Sunridge Primary School at Port Elizabeth. Five farm schools were classified as primary schools. In all, this led to a decrease in the number of primary schools by 16. Six farm schools were closed while 15 primary schools were reduced in status to farm schools. The number of farm schools has accordingly increased by four. One special school (hospital school) was closed.

The overall picture of the Province shows a net decrease of 12 primary and farm schools as compared with the number for the previous year.

Enrolment

The total enrolment in all the abovementioned institutions (training colleges included) was 220,668 at the end of the second term of 1967. This represents an increase of 3,110 compared with the number of pupils and student-teachers enrolled in 1966.

The following table shows the enrolment and the annual increase for the years 1965 to 1967:

	Second Quarter	Total Enrolment	Total Increase
1965	215,363	2,684
1966	217,558	2,195
1967	220,668	3,110

The enrolment figures for 1967 include 317 Chinese pupils, 121 of whom are pupils at a high school and 196 at a primary school.

The number of primary pupils at the end of the second quarter of 1967 was 152,206. This is an increase of 1,960 compared with the number for 1966. In 1965 and 1966 the annual increases were 2,576 and 1,899 respectively.

The secondary enrolment for 1967 shows an increase of 1,102 pupils on that of the preceding year.

The following statistical table presents the figures for the period 1964 to 1967:

	Second Quarter	Number of Secondary Pupils	Annual Increase
1964	64,849	-159
1965	64,894	45
1966	65,207	313
1967	66,309	1,102

The percentage distribution of pupils in Standards VI to X over the past ten years is given in the table that appears in Appendix H. This indicates that the distribution of pupils in the higher secondary standards is reasonably constant. The following are the statistics for the years 1965 to 1967:

Year	Std. VI	Std. VII	Std. VIII	Std. IX	Std. X
1965	100	95	72	55	41
1966	100	92	75	55	42
1967	100	91	71	52	42

SYLLABUSES AND EXAMINATIONS

Revision of Syllabuses

The adaptation of the Department's syllabuses has progressed exceptionally well and a large number have already been adapted to the core syllabuses. The remainder are being revised. The following syllabuses will still have to be adapted:

Junior Secondary Course

Art
General Agricultural Science

Senior Secondary Course

Afrikaanse en Nederlandse Letterkunde
Agricultural Economy
Animal Husbandry
Art
Bookkeeping (Accountancy)
Commercial Arithmetic (Commercial Mathematics)
English Literature
Farm Mechanics
Field Husbandry
General Science (Agriculture)
Hebrew
Home Economics
Metalwork
Music
Needlework and Dressmaking
Physiology
Shorthand/Snelskrif
Typewriting
Woodwork

The revision of the syllabuses in the subjects for which Matriculation Exemption is granted, has been completed.

The following adapted syllabuses for the Primary School Course were published in the Education Gazette during the course of the year and will come into force in January, 1968:

English Higher
English Lower
Afrikaans Higher
Afrikaans Lower
Arithmetic (Substd. A—Std. II)
Arithmetic (Stds. III—V)
Environment Study
Geography
History
General Science

Junior Secondary Course

The number of candidates who wrote the Junior Certificate Examination in 1967 was 12,713. This represents a decrease of 23 as compared with the figures for 1966.

The following is an analysis of the results obtained in the 1967 examination:

First grade passes		Second grade passes		Failures		Total
Boys	Girls	Boys	Girls	Boys	Girls	
1,536 13%	1,912 15%	4,056 31%	3,380 27%	1,159 9%	670 5%	12,713

Senior Secondary Course

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

	Total	
	1966	1967
Number of European candidates who wrote the whole examination	7,907	8,232
Number of passes in the first grade	1,644	1,771
Number of passes in the second grade	5,074	5,278
Number of failures	1,189	1,183
Number who took a course leading to Matriculation Exemption	5,226	5,266
Number who obtained Matriculation Exemption	3,357	3,541

Thus the number of candidates in 1967 was 325 more than that in the previous year. The pass list reveals that in 1967 22 per cent passed in the first grade, while 21 per cent obtained a first grade pass in 1966. The percentages for those who passed the examination in 1967 and 1966 were 86 and 85 respectively. Of the number that entered for Matriculation Exemption, 67 per cent were successful in 1967, while 64 per cent passed in 1966. This represents 43 per cent of the total number of candidates who wrote the Senior Certificate Examination.

EDUCATION LIBRARY SERVICE

Since the School Library Advisers and book selectors have moved to Union House, Queen Victoria Street, the School Library Service and the Departmental Education Library have been able to work together far more closely.

Staff

Staff changes have hampered the work of the Education Library Service. Nevertheless the Department has continued to expand services to schools, colleges and officials. At present there is a vacancy for a book selector.

Model Library

More local teachers as well as teachers from rural areas have made use of the model library. In addition parents, students from the University of Cape Town and teachers from non-departmental schools have utilised this facility.

Two thousand seven hundred and forty-three titles have been added to the book collection which has been used to advantage for exhibitions at teachers' refresher courses.

Departmental Education Library

Three thousand seven hundred and four titles have been added to the collection whereas only 1,684 titles were added in 1966. In addition Librarians' tools worth R5,000 have been received.

During the refresher courses for teachers at 28 centres, 5,986 books were exhibited. This led to a considerable increase in the use of the library and particularly in the use of postal loans.

With the aid of the staff employed during the university holidays the large and valuable collection of periodicals has been efficiently rearranged. Apart from 845 books, 796 periodicals have been bound.

Schools and Training Colleges

Lists of approximately 2,400 recommended books for school libraries have been drawn up and brought to the attention of high and primary schools.

The annual basic allocations for buying library books have been increased by 20% in order to make allowance for the increased cost of library books. The allocation per pupil and student at school or training college has also been increased by the same amount. In addition, every high and secondary school receives an annual grant of R100 for the purchase of reference books. Grants of R50 to high and secondary schools and of R100 to training colleges for the purchase of periodicals were made for the first time this year.

The stock of the school and college libraries has been further improved by re-binding 6,042 books, periodicals and picture material.

AUDIO-VISUAL EDUCATION

The Department continues to do all in its power to keep abreast of important developments in the audio-visual field. The value of the overhead-projector, animated charts, diagrams and models as teaching aids is widely recognised, and an approach has been made to the Provincial Executive Committee for permission to place these items on the list of articles which the Department subsidises. Because schools are making increasing use of gramophone records which have educational

value, and because most schools with an enrolment of more than a hundred possess at least one tape-recorder, the Department has also made representations for assistance for schools in the purchase of both records and tapes.

In order that this aspect of education should assume its rightful place in our teaching system, it is essential that the teachers themselves should have received training in the significance of audio-visual education and its integration with method and technique. The three-year course at training colleges, therefore, makes special provision for training in audio-visual education, and the various colleges are being supplied with extra apparatus which may be required in addition to what is already in use.

Unfortunately, the very full programme of refresher courses in Mathematics, the Sciences and Arithmetic which were held throughout the year, made it impossible to hold the proposed courses in audio-visual education for serving teachers.

The Department has continued to make recommendations to the National Film Board with regard to subjects on which schools would welcome film strips or sound-films. Most of these suggestions have been accepted. In addition, the Department's film strip evaluation committee has forwarded another list of recommended films to schools.

The National Council for Audio-Visual Education has not yet completed its investigation with regard to the need for the creation of a library of tape recordings. This body has also been asked, by the Committee of Heads of Education Departments, to appoint a sub-committee to consult with the South African Bureau of Standards on the question of drawing up specifications for audio-visual apparatus. Information of this nature would be of immense value to schools when making their purchases.

Vacancies		Excess number of pupils accommodated		Paying full fees		Remissions		Within area served by hostel		Outside area served by hostel	
Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
38	40	12	12	117	117	274	274	—	—	—	—
40	40	12	12	117	117	274	274	—	—	—	—
78	78	24	24	234	234	548	548	—	—	—	—
12	12	12	12	117	117	274	274	—	—	—	—
12	12	12	12	117	117	274	274	—	—	—	—
24	24	24	24	234	234	548	548	—	—	—	—
36	36	36	36	351	351	822	822	—	—	—	—
48	48	48	48	470	470	1096	1096	—	—	—	—
60	60	60	60	587	587	1370	1370	—	—	—	—
72	72	72	72	704	704	1644	1644	—	—	—	—
84	84	84	84	821	821	1918	1918	—	—	—	—
96	96	96	96	938	938	2192	2192	—	—	—	—
108	108	108	108	1055	1055	2466	2466	—	—	—	—
120	120	120	120	1172	1172	2740	2740	—	—	—	—
132	132	132	132	1289	1289	3014	3014	—	—	—	—
144	144	144	144	1406	1406	3288	3288	—	—	—	—
156	156	156	156	1523	1523	3562	3562	—	—	—	—
168	168	168	168	1640	1640	3836	3836	—	—	—	—
180	180	180	180	1757	1757	4110	4110	—	—	—	—
192	192	192	192	1874	1874	4384	4384	—	—	—	—
204	204	204	204	1991	1991	4658	4658	—	—	—	—
216	216	216	216	2108	2108	4932	4932	—	—	—	—
228	228	228	228	2225	2225	5206	5206	—	—	—	—
240	240	240	240	2342	2342	5480	5480	—	—	—	—
252	252	252	252	2459	2459	5754	5754	—	—	—	—
264	264	264	264	2576	2576	6028	6028	—	—	—	—
276	276	276	276	2693	2693	6302	6302	—	—	—	—
288	288	288	288	2810	2810	6576	6576	—	—	—	—
300	300	300	300	2927	2927	6850	6850	—	—	—	—
312	312	312	312	3044	3044	7124	7124	—	—	—	—
324	324	324	324	3161	3161	7398	7398	—	—	—	—
336	336	336	336	3278	3278	7672	7672	—	—	—	—
348	348	348	348	3395	3395	7946	7946	—	—	—	—
360	360	360	360	3512	3512	8220	8220	—	—	—	—
372	372	372	372	3629	3629	8494	8494	—	—	—	—
384	384	384	384	3746	3746	8768	8768	—	—	—	—
396	396	396	396	3863	3863	9042	9042	—	—	—	—
408	408	408	408	3980	3980	9316	9316	—	—	—	—
420	420	420	420	4097	4097	9590	9590	—	—	—	—
432	432	432	432	4214	4214	9864	9864	—	—	—	—
444	444	444	444	4331	4331	10138	10138	—	—	—	—
456	456	456	456	4448	4448	10412	10412	—	—	—	—
468	468	468	468	4565	4565	10686	10686	—	—	—	—
480	480	480	480	4682	4682	10960	10960	—	—	—	—
492	492	492	492	4799	4799	11234	11234	—	—	—	—
504	504	504	504	4916	4916	11508	11508	—	—	—	—
516	516	516	516	5033	5033	11782	11782	—	—	—	—
528	528	528	528	5150	5150	12056	12056	—	—	—	—
540	540	540	540	5267	5267	12330	12330	—	—	—	—
552	552	552	552	5384	5384	12604	12604	—	—	—	—
564	564	564	564	5501	5501	12878	12878	—	—	—	—
576	576	576	576	5618	5618	13152	13152	—	—	—	—
588	588	588	588	5735	5735	13426	13426	—	—	—	—
600	600	600	600	5852	5852	13700	13700	—	—	—	—
612	612	612	612	5969	5969	13974	13974	—	—	—	—
624	624	624	624	6086	6086	14248	14248	—	—	—	—
636	636	636	636	6203	6203	14522	14522	—	—	—	—
648	648	648	648	6320	6320	14796	14796	—	—	—	—
660	660	660	660	6437	6437	15070	15070	—	—	—	—
672	672	672	672	6554	6554	15344	15344	—	—	—	—
684	684	684	684	6671	6671	15618	15618	—	—	—	—
696	696	696	696	6788	6788	15892	15892	—	—	—	—
708	708	708	708	6905	6905	16166	16166	—	—	—	—
720	720	720	720	7022	7022	16440	16440	—	—	—	—
732	732	732	732	7139	7139	16714	16714	—	—	—	—
744	744	744	744	7256	7256	16988	16988	—	—	—	—
756	756	756	756	7373	7373	17262	17262	—	—	—	—
768	768	768	768	7490	7490	17536	17536	—	—	—	—
780	780	780	780	7607	7607	17810	17810	—	—	—	—
792	792	792	792	7724	7724	18084	18084	—	—	—	—
804	804	804	804	7841	7841	18358	18358	—	—	—	—
816	816	816	816	7958	7958	18632	18632	—	—	—	—
828	828	828	828	8075	8075	18906	18906	—	—	—	—
840	840	840	840	8192	8192	19180	19180	—	—	—	—
852	852	852	852	8309	8309	19454	19454	—	—	—	—
864	864	864	864	8426	8426	19728	19728	—	—	—	—
876	876	876	876	8543	8543	20002	20002	—	—	—	—
888	888	888	888	8660	8660	20276	20276	—	—	—	—
900	900	900	900	8777	8777	20550	20550	—	—	—	—
912	912	912	912	8894	8894	20824	20824	—	—	—	—
924	924	924	924	9011	9011	21098	21098	—	—	—	—
936	936	936	936	9128	9128	21372	21372	—	—	—	—
948	948	948	948	9245	9245	21646	21646	—	—	—	—
960	960	960	960	9362	9362	21920	21920	—	—	—	—
972	972	972	972	9479	9479	22194	22194	—	—	—	—
984	984	984	984	9596	9596	22468	22468	—	—	—	—
996	996	996	996	9713	9713	22742	22742	—	—	—	—
1008	1008	1008	1008	9830	9830	23016	23016	—	—	—	—
1020	1020	1020	1020	9947	9947	23290	23290	—	—	—	—
1032	1032	1032	1032	10064	10064	23564	23564	—	—	—	—
1044	1044	1044	1044	10181	10181	23838	23838	—	—	—	—
1056	1056	1056	1056	10298	10298	24112	24112	—	—	—	—
1068	1068	1068	1068	10415	10415	24386	24386	—	—	—	—
1080	1080	1080	1080	10532	10532	24660	24660	—	—	—	—
1092	1092	1092	1092	10649	10649	24934	24934	—	—	—	—
1104	1104	1104	1104	1							

CHAPTER IV

SCHOOL HOSTELS AND CONVEYANCE SERVICES

School Hostels

In 1967 there were 58 hostels maintained by the Department and 254 hostels aided by the Administration and conducted at the financial risk of recognised church authorities, hostel committees or private individuals.

Particulars of the accommodation available at hostels during the year 1967, the number of pupils accommodated, etc., are furnished in the following schedules:

HOSTELS MAINTAINED BY THE DEPARTMENT.

Hostels maintained in connection with—		Primary, Secondary & High Schools	Agricultural High Schools	Special Secondary Schools	Training Colleges
Accommodation available	Boys	1,540	799	334	447
	Girls	1,269	—	118	1,114
	Total	2,809	799	452	1,561
Number accommodated	Boys	1,505	771	329	421
	Girls	1,232	—	86	1,075
	Total	2,737	771	415	1,496
Vacancies	Boys	46	58	13	38
	Girls	62	—	32	40
	Total	108	58	45	78
Excess number of pupils accommodated	Boys	11	30	8	12
	Girls	25	—	—	1
	Total	36	30	8	13
Paying full fees	Boys & Girls	2,560	594	113	1,496
	Remissions	Boys & Girls	177	177	302
Total		2,737	771	415	1,496
Within area served by hostel	Boys & Girls	952	—	—	—
Outside area served by hostel	Boys & Girls	1,785	—	—	—
Total		2,737	—	—	—

HOSTELS AIDED BY THE ADMINISTRATION

	Boys	Girls	Total
Accommodation available	11,323	11,022	22,345
Number accommodated	9,845	9,548	19,393
Vacancies	1,861	1,819	3,680
Excess number accommodated	383	345	728
Paying full fees:			
Boys and Girls	10,937		
Capitation grants:			
Boys and Girls	8,456		19,393
Within area served by hostel	15,504		
Outside area served by hostel	3,889		19,393

School Conveyance Services

The following are particulars of school conveyance services for the years 1966 and 1967:

	Total number of conveyance services	Total number of pupils conveyed	Total distance of routes	Total cost of conveyance services
1966	344	14,104	9,391 miles	R733,655
1967	349	14,847	9,614 miles	R783,601

Total	Girls	Boys
22,342	11,073	11,269
19,707	9,748	9,959
2,635	1,325	1,310
728	342	386

CHAPTER V

THE PSYCHOLOGICAL SERVICES

Staff

This year there were few interruptions through resignations in the work of the Psychological Services. As a result it was possible to achieve continuity in the work, which is of the greatest importance in psychological services.

Approval was obtained for an additional post of School Psychologist (Special Education), with headquarters at Head Office in Cape Town, and Mr. J. B. van Rooyen was transferred from Port Elizabeth to fill the post. At the Bellville School Clinic a third full-time clinician, Miss A. Roelofse, was appointed. Mr. V. Louw, the Assistant Head of the clinic, resigned, and Mrs. J. C. Scheiflinger was appointed temporarily in his place. Mr. L. Nel resigned as head of the School Clinic in East London.

Special Education

During the year the special classes increased from 465 to 501, with an enrolment of 6,104. There is still a shortage of qualified teachers, especially English-speaking teachers, although there has been a considerable increase in the number of students being trained for this work at the Universities of Stellenbosch and Cape Town. A particularly hopeful sign is that the number of English-speaking students who have enrolled for the course in recent years has increased appreciably.

The purposeful effort made by School Psychologists (Special Education), through effective planning of their work, to reach the individual pupil in the special class with his specific needs and to provide the necessary guidance for teachers has already shown good results. Evidence of this is to be found in the improvement in the standard of Special Education in all the circuits of school psychologists. This sound approach should not be relaxed, but should be developed more fully in order to achieve still greater success in future.

During the year special classes were established at all schools which had applied for them and where the number of

retarded pupils justified the establishment of such a class. In the smaller schools where there are not enough pupils to justify the establishment of a special class, there are still large numbers of pupils who should receive Special Education but who, for various reasons, are beyond the reach of a special class. This is a disturbing thought, since these pupils are not being prepared to compete in later life with others seeking work on the labour market. Their prospects of finding suitable employment are poor. The Department is giving attention to this matter.

The enrolment at the special secondary schools is 1,610. There are so many applications for admission to the schools that a large number of pupils who applied could not be enrolled owing to a shortage of accommodation. Extensions to provide for 150 pupils at each of the three Special Secondary Schools, Westcliff, Batavia and Westview, and the establishment of a new Special Secondary School in the Western Cape are being considered. Moreover, approval has already been granted for two new Special Secondary Schools, one at Uitenhage with boarding facilities for 100 boys and 60 girls, and the other in Kimberley with hostels for 160 boys and 60 girls. When the hostels at the Van Kervel School at George have been completed, boarding facilities for 160 boys and 60 girls will be available.

Guidance

It is encouraging to note that, apart from the guidance services provided by school psychologists during their visits to schools, school principals, teachers, parents and pupils are to an increasing extent getting into touch with school psychologists in connection with the scholastic, vocational guidance and personality problems of pupils.

In general school psychologists once again received hearty co-operation from schools, and it is clear that psychological services fulfil a definite need and that their value is recognized.

This year also, individuals and bodies not associated with schools, such as officers of the Department of Social Welfare, other welfare organizations, and parents as well as private individuals, to an increasing extent sought to co-operate with the Psychological and Guidance Services in connection with the treatment and rehabilitation of pupils who had come to their notice.

The school psychologists again carried out a comprehensive programme of tests, which included *inter alia* scholastic, intelligence, interest, aptitude and other personality tests, to assist them in aiding pupils with their particular problems and in providing guidance for teachers.

This programme of tests included, *inter alia*, the conduct of more than 50,800 group and individual intelligence tests, 22,373 scholastic tests and 5,719 vocational tests and interest questionnaires. Individual guidance to pupils included 1,346 interviews in connection with scholastic progress, choice of subjects and study methods, 4,284 interviews in connection with choice of

a career, and 637 interviews regarding behaviour deviations and personality problems. A further 4,316 interviews were conducted with parents, teachers and other interested persons with regard to school guidance, vocational guidance and behaviour problems of pupils.

Students taking a three year course in Guidance Psychology at the University of Stellenbosch again worked for two weeks under the guidance and supervision of the school psychologists as part of their practical training in their third year.

As part of a follow-up study in connection with the Talent Project of the National Bureau of Educational and Social Research, which was started in 1965 in respect of all Standard 6 pupils, a programme of tests and the collection of data by means of questionnaires from Standard 8 pupils were concluded during the third quarter of the year. Thanks to the whole-hearted co-operation between the Psychological Services and the schools this vast undertaking again proceeded smoothly.

The appointment of six teacher-psychologists at six selected high schools as an experimental scheme proved a great success. These teacher-psychologists adjusted well to the posts and soon gained the confidence of the staff, pupils and parents. Through continuous contact with the pupils and uninterrupted treatment in cases where it was required they performed valuable work. All the school principals were enthusiastic about the good service they had rendered.

The Clinical Service

Attendance at the three clinics, especially those at Port Elizabeth and Bellville, is becoming so great that serious consideration will have to be given to the desirability of enlarging the clinics into large poly-clinics where psychological, scholastic, medical and neurological examinations can be carried out, or of establishing more small units where closer co-operation with schools and parents will be possible.

The Bellville Clinic treated more than 900 pupils this year. This made it necessary to appoint a third clinician. The Clinic in Port Elizabeth was attended by 545 pupils. In 1957 the number was 104. This is an increase of 441 pupils, but during these 10 years the staff at the clinic has increased by only one clinician. When the clinician has to work at an unrealistic rate, there is always the danger, particularly in psycho-therapeutic work, that not enough attention will be given to all the problems of the pupil.

The growing demand for clinical services is the result, on the one hand, of the increase in the school population and, on the other hand, of greater recognition of clinical services at schools and the disappearance of the stigma which at first attached to these services.

The pupil with unsatisfactory achievement in spite of sufficient intellectual ability was again a regular visitor to the clinics. Lack of the ability to concentrate and to study effectively were often the underlying cause of poor progress.

It would appear that conditions in the home are more and more responsible for behaviour deviation in children. It is, therefore, becoming increasingly necessary for clinics to try to involve parents in the treatment of their children. It is self-evident that much of the clinician's time is taken up by this work.

Speech Defective and Hard of Hearing Pupils

During the year the number of posts for speech and hearing therapists increased from 69 to 75. The additional posts were approved for Cape Town, Worcester, George, Port Elizabeth and Kimberley. Of the 75 posts, 69 were filled during the year. The vacant posts were at Uitenhage, Kimberley, Queenstown, Upington and Mossel Bay.

Pupils at 184 schools received speech therapy. This is an increase of 9 schools compared with last year. In order to determine the existence of hearing and speech defects 21,000 pupils were tested. Of the pupils who received treatment, 984 had hearing defects and 4,726 speech defects. Of these pupils, 301 with hearing defects and 1,535 with speech defects improved to such a degree that they could be discharged. Of the pupils with speech defects who benefited by treatment, 200 were treated for stuttering.

The new building of the Mary Kihn School is nearing completion. During the year 47 pupils attended the school. In the full-time class for hard of hearing pupils at Worcester the enrolment was 9, at the classes in Port Elizabeth it was 32, and 17 pupils attended the classes in East London. A total of 105 pupils, therefore, attended these classes.

Miss E. N. Hutton, Supervising Speech Therapist in Port Elizabeth, was seconded to work as Adviser of Hard of Hearing and Speech Defective Classes in the Eastern Cape during the second quarter.

An inspection of the work done by all teachers of hard of hearing and speech defective pupils was carried out and an inspection report submitted in respect of each teacher.

The Adviser of Hard of Hearing and Speech Defective Classes again assumed responsibility this year for a series of lectures at training colleges in connection with the detection and treatment of speech and hearing disabilities in children.

General

New developments in Psychology, especially in connection with the diagnosis of defects, techniques for treatment and psychometric measurement techniques, make it essential for school psychologists to keep abreast of such developments in order to enable them to carry out their work effectively. It is customary for school psychologists to meet for one week every year for this purpose. This conference was held at the beginning of the year. The discussions were informative and useful. The contribution by staff members of the National Bureau of Educational and Social Research to the discussion on psychometric measurement techniques is greatly appreciated.

CHAPTER VI

THE MEDICAL SERVICES

Medical Inspection

The five vacancies that existed at the end of 1966 have not been filled, and so the number of medical inspectors on full service during the year was only nine. Of these, one was away for a term on long leave. This staff shortage must be considered as serious.

Work done by Medical Inspectors

Number of schools visited	367
Number of pupils examined	42,580
Number of pupils re-examined	10,274
Number of follow-up examinations	3,775
Number of pupils with one or more defects	10,796
Number of pupils recommended for treatment	10,796
Number of directions to teachers	11,100
Number of pupils whose parents or guardians were present at medical inspection	14,232

Analysis of Defects found among the Pupils examined

<i>Defect</i>	<i>Number of pupils</i>
Malnutrition	158
Teeth	6,009
Nose and throat	1,385
Speech	143
Glandular system:	
Lymphatic	29
Endocrine	28
Eyes:	
Vision	2,654
Other	164
Ears	710

Hearing	34
Skin diseases	240
Heart and circulation	114
Anaemia	19
Lungs	213
Nervous system	93
Genito-urinary system	176
Abdomen	145
Deformities	232
Infectious diseases	9
Nits and vermin	28
Other diseases and defects	248

Treatment

Number of pupils recommended for treatment at the previous inspections	15,568
Number treated since	10,412
Percentage of treatment	66.9
Percentage of children examined showing evidence of successful vaccination against smallpox	99.4

Bellville School Clinic

Number of visits by Medical Inspector	29
Number of pupils examined	83
Number of parents present	82

General Remarks on Aspects of Medical Inspection

All the medical and dental inspectors, as well as the school sisters and nurses, pay tribute to the co-operation of most of the principals and their staffs in providing the best possible facilities for the examinations and treatment, etc., that demand so much preparation, space and privacy, very often under difficult conditions, such as the overcrowding of some of the schools.

The healthy co-operation between the Medical Services and the Psychological Services and particularly the teachers of the hard of hearing and speech defective classes, and the special classes for slow learners, is something very real in this Department, and its value can hardly be over-estimated.

Since 1964 this Department has included the eleven year old child for routine medical inspection and this has proved very worthwhile. Not only is this an age-group when certain visual defects become apparent, often for the first time, but our children are undoubtedly maturing much earlier, and much interesting clinical data has been obtained by our medical inspectors on this phenomenon.

The general health and nutrition of the children examined is satisfactory, although several medical inspectors report on the number of children who are grossly overweight, due more to dietary causes than any inherent tendency to obesity, i.e.

a type of malnutrition. It is the right place to state once again with emphasis that the medical and dental inspectors remain concerned about the harmful effects of tuck shops at schools where mainly sweets, cakes, sugared dried fruit products, and mineral drinks are sold.

There is every hope that defects in children which are amenable to corrective exercises will receive more active attention soon. The medical inspectors are ever vigilant in checking on the sizes and suitability of school furniture in relation to the size of the pupil, and report regularly on this. Special attention is paid to the younger children. They also check on the types of beds used in school hostels, and encourage the use of firm, level surfaces. They also report fully on all the health aspects of school hostels and make recommendations where necessary.

One medical inspector reports on the superb design and equipment of new schools and the happy blending of aesthetic and functional aspects of these schools. Frequent mention is also made of the beautiful gardens that grace the environment of some schools. Reports of excessive traffic noise near some schools and air pollution (smog) in some cities are becoming more frequent.

From all reports the incidence of upper respiratory allergies and asthma remains very high, especially in the coastal areas.

Too many children still wear unsuitable and restrictive footwear which leads to foot deformities and causes much disability in later life. This unsuitable footwear is not limited to economic factors.

Visual defects remain second in incidence only to dental defects, and the discovery of the so-called "lazy eye" — comes too late only too often. This fact alone justifies inclusion of the pre-school child e.g. in nursery schools, in the medical inspection services. It is to be hoped that this very essential medical service will attract more doctors in future.

The problem of emotionally disturbed children remains a challenge that cannot be evaded, even if the intensive and long-term investigation of the individual that is often required, is time consuming.

Dr. R. J. van der Spuy reports that there is a marked decrease of goitre cases in the French Hoek area since the use of iodised salt was encouraged.

There are still several schools where separate toilet, and washing facilities, and in some instances suitable accommodation, for school caretakers and cleaners are not available. The supply of pure drinking water at some small country schools, dependent on rainwater stored in tanks, is sometimes not satisfactory.

The treatment of children with defects, referred by the medical inspectors, is on the whole fairly satisfactory. In some schools very special trouble is taken by the staff to ensure the

treatment especially of necessitous children. However, it is noticed that the percentage of treatment is usually much better at the primary schools than at the high schools.

Infectious Diseases

The position with regard to vaccination of school children against smallpox has, on the whole, remained satisfactory. Of the children examined 99.4% showed evidence of successful vaccination. The position with regard to immunisation against poliomyelitis is difficult to assess, but it would appear as if too many have not had the full course. This also applies in the case of diphtheria and tetanus and is a matter for concern, as there is a justifiable fear that such a number of unprotected persons in a community may become a serious hazard from a public health point of view. Very few children suffering from an infectious disease were found during the actual medical inspections.

During February there was quite a severe outbreak of conjunctivitis in Moorreesburg, and in June there was a very severe and extensive outbreak of enteric fever in the Philips-town area. Eventually the school in the latter area had to be closed for administrative reasons — not for health reasons.

School Dental Services

Work done by Dental Inspectors

	Cape Town	Kimberley	Port Elizabeth	Total
Number of pupils examined	5,456	2,102	3,135	10,693
Number of pupils treated	1,522	735	2,474	4,731
Number of prophylactic treatments	125	66	207	398
Number of teeth filled	1,916	2,245	558	4,719
Number of teeth extracted	1,297	307	4,531	6,135

In addition to the above, a great deal of work is done by the Cape Town Municipal Dental Clinics, the East London Dental Clinic, and private dentists under contract. Without the excellent service rendered to necessitous pupils by these bodies, the dental picture would be even more unhappy than it is.

Apart from the fact that the vacant post in an establishment of five dental inspectors could still not be filled, the Senior Dental Inspector died very suddenly, leaving only three posts filled. The death of Dr. J. R. King was indeed a grievous loss to the Department, as he was outstanding in his work, and particularly in the dental health education field. The work of the dental inspectors comprises the dental inspection of *all* school children, operative treatment of necessitous children, and

dental health education, which is the most important, but for which there is so little time available because of the staff position. The dental health position for many thousands of children remains deplorable, and the problem can only be tackled on a national basis. What the position would be without the excellent but limited service administered by this Department, cannot be contemplated.

During the year it was at long last possible to equip all the dental inspectors with the modern type of portable equipment they needed. During October, Dr. B. S. E. Roux was able to attend a School Dental Inspectors' Conference in Pretoria, the first of its kind to be held. Up to date nothing definite has come of the proposed Municipal Dental Scheme in Port Elizabeth. Such a service is urgently needed in that area.

There is very little orthodontic treatment for not only necessitous children, but also many middle and upper income group children. There is a great need of such treatment.

Ophthalmic Services

Ophthalmic Work done

The Departmental Clinic at Vasco

Number of first attendances	....	....	....	131
Total number of consultations (including first attendances and re-tests)	....	....	....	409
Pairs of spectacles supplied	....	....	....	291

Municipal Ophthalmic Clinics

New cases	....	....	....	243
Total number of visits	....	....	....	974
Pairs of spectacles supplied	....	....	....	272

Cases referred to Eye Clinics at Provincial Hospitals

Examinations	....	....	....	333
Pairs of spectacles supplied	....	....	....	331

Total number of pairs of spectacles supplied 894

This service functions very efficiently and the benefits to the children concerned are very great. No necessitous child in need of this service need be debarred from its benefits, as a very generous assistance is rendered as far as transport is concerned, including transport for an adult accompanying the pupil to a clinic, especially from the rural areas.

The careful initial screening of visual acuity carried out by the school nurses, making use of the various types of Snellen's charts, of all new school entrants, is of the greatest benefit, and an indispensable service.

All doubtful cases are referred to the medical inspector of the area, or the family doctor, or the eye clinics direct, according to the circumstances or the locality concerned.

Nursing Services

Work done by School Sisters and Nurses

Number of schools visited for medical inspection	....	....	....	....	431
Number of school visits for medical inspection	....	....	....	....	1,815
Number of schools visited apart from medical inspection	....	....	....	....	959
Number of school visits apart from medical inspection	....	....	....	....	3,669
Number of pupils prepared for medical inspection	....	....	....	....	59,906
Number of pupils examined at routine inspection	....	....	....	....	113,790
Number of pupils examined apart from routine inspection	....	....	....	....	9,177
Number of pupils with nits	....	....	....	....	204
Number of pupils with vermin	....	....	....	....	18
Number of homes visited	....	....	....	....	1,205
Number of hostels and other institutions visited	....	....	....	....	137
Number of eye clinic sessions at which assisted	....	....	....	....	39
Number of lectures given	....	....	....	....	1,943

It is again a privilege to be able to report that at no time was there a serious lack of nursing staff. The work of the services maintained a high standard, and is of particular value in the areas where there has been a vacancy for a medical inspector of schools for a long time.

The nurses consistently report on the high incidence of dental neglect, especially among high school pupils, and including pupils whose parents can afford dental care. They report that without fail the senior girls show a lively interest in the lectures on mothercraft and home nursing, delivered by the nurses. With few exceptions, they find the principals co-operative and appreciative of their services.

For the first time the school sisters and nurses started wearing official uniforms, and this has been received with general acclaim.

Sister A. S. L. de Beer retired at the end of the year after many years of outstanding service and Sister P. Erasmus was appointed to the vacant post, and she was able to take over immediately, as Sister de Beer went on pre-retirement leave before the end of December.

School Hostels

Medical inspectors regularly inspected school hostels, and mostly the reports are satisfactory. A close check is kept on sick room facilities. Particular notice is taken of sanitary facilities for servants, especially those working with food. The recreational

facilities for servants are also reported on.
 Several medical inspectors commented on the lack of fresh vegetables, milk and meat in some areas of the Cape.

The Senior Dietitian reports:
 "About two-thirds of the hostels were visited during 1967, since the dietitians were periodically absent on vacation and sick leave.

Food: It was one of the most difficult years from start to finish that hostels have yet experienced. The majority found it impossible to make the income tally with the expenditure on account of the increased salaries and wages and the rising cost of foodstuffs, especially meat and vegetables.

Many hostels were obliged to cut down on certain foods and depend more and more on the cheaper so called "starches".

It appears, however, that these difficulties were a challenge to the matrons to prepare the food at their disposal better and more attractively.

Equipment: The high-light of the year for a number of hostels was the installation of efficient equipment, namely stoves, preparation tables and refrigerators. This very necessary equipment is supplied free by the Department.

Staff: A number of matrons volunteered to work without assistants so that the salaries saved in this way could be used for food and equipment.

A problem which is causing more and more distress, especially in the Western Province, is the shortage of suitable servants. This situation is especially alarming during the fruit season when plenty of work and higher wages are offered by factories.

In spite of many trials and problems, the matrons deserve great credit for the useful and unselfish services rendered to the hostels."

General

As much valuable clinical material passes through the hands of the medical inspectors, an attempt is being made to collect more detailed statistics.

Apart from the routine office work, the Chief Medical Inspector of Schools gave a course of lectures at the University of Cape Town on School Medical Inspection to medical practitioners taking the Diploma Course in Public Health. He also attended the last two meetings of the Interdepartmental Committee on Chronic Sick Children in Pretoria, and attended a course on the Mental Health of the Child at Tara Hospital, near Johannesburg. The latter proved most worthwhile and stimulating.

He attended the first National Conference on the Handicapped Child in Pretoria, and delivered a paper on "The

Handicapped Child in the Ordinary School". This conference was an epoch-making event in the Republic of South Africa and drew various authorities of international standing from Europe and the United States of America. Next came the Regional Conference of the Cape Cripple Care Association, in Cape Town, followed by the National Council for the Care of Cripples, in Bloemfontein. Both these meetings were most interesting and the personal contacts invaluable, especially as far as handicapped children are concerned.

It was indeed a privilege for the Chief Medical Inspector of Schools to be able to attend the 46th Congress of the Medical Association of South Africa, in Durban, especially as so many doctors of world standing attended the conference, and much that affects the health of the child was discussed. Next followed the National Council for Child Welfare in Durban, and during the year he attended all the meetings of the Board of Management of the Dominican-Grimley School for the Deaf.

Once again, during these absences, the Senior Medical Inspector of Schools, Dr. S. B. Lange, and Dr. J. P. Liebenberg, acted for him most ably at Head Office.

	1967	1966	1965	1964	1963
Primary schools	109	110	110	110	110
Special classes and special schools	18	18	18	18	18
Day schools	20	20	20	20	20
Secondary and high schools	109	109	109	109	109
Technical colleges	17	17	17	17	17
Medical colleges	12	12	12	12	12
Other	12	12	12	12	12
Total	187	187	187	187	187
Percentage increase	1.08	1.00	1.00	1.00	1.00

	1967	1966	1965	1964	1963
Primary schools	109	110	110	110	110
Special classes and special schools	18	18	18	18	18
Day schools	20	20	20	20	20
Secondary and high schools	109	109	109	109	109
Technical colleges	17	17	17	17	17
Medical colleges	12	12	12	12	12
Other	12	12	12	12	12
Total	187	187	187	187	187
Percentage increase	1.08	1.00	1.00	1.00	1.00

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 those groups for the period 1963 to 1967 are indicated in the following tables:

	Increase in teaching posts				
	1963	1964	1965	1966	1967
Primary schools	20	82	79	169	—1
Special classes and special secondary schools	13	20	24	18	32
Secondary and high schools	109	4	17	110	182
Training colleges	3	11	8	3	6
Music posts	12	16	26	12	26
Total	157	133	154	306	245
Percentage increase	1.68	1.40	1.60	3.12	2.42

	Percentage shortage of teachers				
	1963	1964	1965	1966	1967
Primary schools	19.95	19.86	21.35	23.61	23.98
Special classes and special secondary schools	34.38	32.71	30.76	33.10	31.18
Secondary and high schools	14.66	12.76	12.12	12.48	12.17
Training colleges	8.62	0.86	6.67	7.57	10.14
Music posts	42.11	51.05	45.67	43.79	43.79
Total	20.12	19.58	20.17	21.33	21.98

Nine hundred and ninety-five additional teaching posts were created in the five years from 1962, i.e. an increase of 10.62%. During the same period the shortage of teachers increased by 247, i.e. an increase of only 2.63%.

During the same period the shortage of primary teachers increased by 2% and the total shortage now stands at 1,317. The majority of the vacancies are filled by married women.

As far as secondary teachers are concerned, the percentage shortage remained fairly constant. From a statistical point of view the position might seem to be satisfactory. Nevertheless, this position has created a definite problem: on the one hand because the teaching of subjects such as English, Science, Mathematics and Afrikaans has been adversely affected, and on the other hand because the shortage has led to temporary appointments which have disturbed continuity in the teaching.

Should this position continue, serious consideration will have to be given to in-service training of teachers at either a university or training college for a period of at least a year. In this way it will be possible to provide training in the teaching of the above-mentioned subjects.

A complete table, showing the position in schools and training colleges over the past three years is given on the next page.

The total shortage of teachers is now 2,277 whereas in 1966 it was 2,177. The intake of teachers is, therefore, not sufficient to make good the shortage.

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 1967 an amount of R300,220 in the form of bursaries and R210,300 as interest-free loans, thus a total amount of R510,520, was made available to students who pursued approved courses at universities and technical colleges. The total number of students who received aid at universities and technical colleges in 1967 was 1,343 as against 1,365 in 1966. Of these 58 were technical college students. The number of new students to whom this assistance was given in 1967 was 572, a decrease of 14 on the number of new students in 1966. In the previous year there was a decrease of 38.

Bursaries and Loans for Primary Teachers

The number of students at training colleges who received bursaries and loans in 1967 was 1,691, thirty-eight more than in 1966, and an amount of R389,080 was made available for this purpose: R170,880 in the form of bursaries and R218,200 as interest-free loans.

Training of Primary Teachers

In the year under review the redrafting of syllabuses for the Primary Teachers' Diploma course and for the Teachers' Diploma course in the various subjects was continued. The new three-year course will be introduced in 1968. The existing Primary Teachers' Certificate course will be discontinued after 1968 and the Higher Primary courses in December, 1970.

			Married Women	Pensioners	Uncertificated Teachers	Total Number of Temporary Appointments	Probationary Appointments	Permanent Appointments	Total Number of Probationary & Permanent Appointments	Total Number of Teaching Posts
Primary teachers	Men		—	24	2	26	46	1,520	1,566	1,592
	Women		1,196	63	32	1,291	114	2,496	2,610	3,901
	Total	1967	1,196	87	34	1,317	160	4,016	4,176	5,493
	Total	1966	1,178	76	43	1,297	178	4,019	4,197	5,494
	Total	1965	1,006	85	46	1,137	157	4,031	4,188	5,325
Teachers in special classes and in special secondary schools	Men		—	13	2	15	15	254	269	284
	Women		159	13	5	177	17	128	145	322
	Total	1967	159	26	7	192	32	382	414	606
	Total	1966	152	26	12	190	40	344	384	574
	Total	1965	144	19	8	171	46	339	385	556
Secondary teachers	Men		—	69	36	105	47	2,061	2,108	2,213
	Women		274	25	40	339	47	885	932	1,271
	Total	1967	274	94	76	444	94	2,946	3,040	3,484
	Total	1966	271	68	73	412	156	2,734	2,890	3,302
	Total	1965	233	54	100	387	127	2,678	2,805	3,192
Lecturers at training colleges	Men		—	1	—	1	—	71	71	72
	Women		13	—	—	13	—	53	53	66
	Total	1967	13	1	—	14	—	124	124	138
	Total	1966	9	1	—	10	3	119	122	132
	Total	1965	9	—	—	9	4	122	126	135
Music teachers	Men		—	6	6	12	3	33	36	48
	Women		221	24	53	298	7	285	292	590
	Total	1967	221	30	59	310	10	318	328	638
	Total	1966	193	24	51	268	9	335	344	612
	Total	1965	185	26	63	274	19	307	326	600
Summary of all groups	Men		—	113	46	159	111	3,939	4,050	4,209
	Women		1,863	125	130	2,118	185	3,847	4,032	6,150
	Total	1967	1,863	238	176	2,277	296	7,786	8,082	10,359
	Total	1966	1,803	195	179	2,177	386	7,551	7,937	10,114
	Total	1965	1,577	184	217	1,978	353	7,477	7,830	9,808

The policy of providing adequate and modern teaching and boarding facilities at training colleges was continued. The credit squeeze, however, seriously retarded the building programme. The capital expenditure for the financial year ended March, 1967, was as follows:

	Colleges	Hostels	Total
	R	R	R
Cape Town	—	4,708.40	4,708.40
Denneoord (Stellenbosch)	—	—	—
Graaff-Reinet	—	—	—
Oudtshoorn	11,540.85	—	11,540.85
Paarl	—	11,217.42	11,217.42
Port Elizabeth	—	—	—
Wellington	25.99	—	25.99
Total	11,566.84	15,925.82	27,492.66

Enrolment at Training Colleges

The following table shows the supply of student-teachers over the past five years (statistics for first term):

Year	Primary Teachers' Course				Higher Primary Courses	Diploma Course	Total
	First Year Men	First Year Women	First Year Total	Second Year	Third Year	Fourth Year	
1963	180	669	849	767	376	—	1,992
1964	188	698	886	757	428	—	2,071
1965	204	675	879	783	473	15	2,150
1966	176	686	862	781	475	11	2,129
1967	174	658	832	781	527	23	2,163

The decline in the enrolment of 1967 was caused by a 4.1% decline in the enrolment of women students. In 1966 there was a 13.7% decline in the enrolment of men. Over the past four years there was a total decline of 6.2% in the enrolment at training colleges.

Teachers' Examinations

In 1967 756 candidates gained the Primary Teachers' Certificate, i.e. twenty-two less than in the previous year.

The results in this examination for 1966 and 1967 are as follows:

Year	Training college candidates		Private candidates		Total
	First Grade	Second Grade	First Grade	Second Grade	
1966	70	640	—	68	778
1967	62	652	—	42	756

The following table shows the comparative figures in respect of the various primary higher courses for 1966 and 1967:

Year	Academic subjects	Agricultural science	Art	Hand-work	Music	Needle-work	Physical education	Infant school method	Total
1966	84	33	9	37	20	42	44	179	448
1967	111	35	19	39	20	38	32	226	520

There was a substantial increase in the number of candidates who successfully completed the Academic Course and the Infant School Method Course, viz. 32% and 26% respectively.

Twenty-three candidates passed in the examination for the Teachers' Diploma in Agricultural Science in 1967 as against eleven in 1966.

Bilingual Certificate

The number of candidates who obtained the Bilingual Certificate in 1967 was as follows:

Student-teachers			Private candidates			Grand total
Higher grade	Lower grade	Total	Higher grade	Lower grade	Total	
151	568	719	148	55	203	922

Refresher Courses

The revised primary and secondary syllabuses, which in many cases had changed radically both in content and approach, made the organisation, on a large scale, of refresher courses for serving teachers imperative.

Teachers had the opportunity of attending the following refresher courses (the numbers of teachers who attended these courses are indicated in brackets):

Arithmetic for the primary school: Paarl Training College: 10th to 21st April. (158)

This course was followed by courses in Arithmetic which Inspectors of Education organised for primary school teachers.

Mathematics for the Senior Secondary Course: 8th May to 30th June at four centres: Cape Town, Strand, Port Elizabeth and De Aar. (330)

Mathematics for the Junior Secondary Course: 17th July to 11th August at four centres: Cape Town, Strand, Port Elizabeth and De Aar. (234)

Physical Science for the Senior Secondary Course: 8th May to 23rd June at four centres: Cape Town, Strand, Port Elizabeth and De Aar. (339)

Physical Science and Biology for the Senior Secondary Course by the University of Cape Town: 3rd to 14th July. (54)

General Science for the Junior Secondary Course: 17th July to 11th August at four centres: Cape Town, Strand, Port Elizabeth and De Aar. (307)

Besides this, representatives of the Department attended the following courses held in other provinces:

Arithmetic: Johannesburg and Heidelberg.

Domestic Science: Potchefstroom.

Industrial Arts: Johannesburg.

Physical Science: Pretoria.

General Science: Bloemfontein.

Approximately R73,000 was spent on the in-service training of teachers and Inspectors of Education.

Conditions of Service of Teachers

New regulations relating to the leave of absence of teachers came into operation on 1st October, 1967. The new regulations are considerably more favourable to teachers than the regulations applicable prior to 1st October, 1967. In this respect mention can especially be made of the following:

(i) Vacation Leave

The annual accrual of 12 days remains the same but only school quarters instead of calendar quarters as was previously the case, is debited against the leave credit of a teacher when he/she proceeds on furlough. The number of days in a school quarter averages 70 as against an average of 91 days in a calendar quarter. This means, therefore, that where previously a teacher had to have approximately 7½ years' service in order to take one quarter's leave he/she is now eligible for furlough after approximately 5½ years' service.

(ii) Study Leave

Provision is made in the new regulations that a teacher may use the vacation leave standing to his/her credit for approved study purposes and that in the case of a teacher who has completed at least five years' continuous service with the Department the vacation leave may be augmented by one day's vacation leave with full pay for each day of vacation leave used for study purposes, provided that the teacher undertakes to serve the Department for a period as determined by the Department. Provision was made under the previous regulations for study leave with quarter pay for a period not exceeding twelve months after six years' service.

(iii) Special Leave: Examinations

Prior to 1st October, 1967, leave with full pay could be approved only in respect of the days on which a teacher actually had to sit for an approved examination. Provision is made in the new regulations that one

additional day's special leave with full pay may be granted for each day a teacher actually sits for an examination.

(iv) *Accouchement Leave*

Previously leave of this nature was without pay. Provision is made in the new regulations that a teacher may use the vacation leave standing to her credit for this purpose.

(v) *Leave Gratuities*

Provision has now been made that a leave gratuity in respect of not more than 184 days may *inter alia* be paid to —

- (a) a teacher who is regarded as suitable for permanent appointment and has completed at least five years' continuous service and has attained the age of 60 years in the case of a man and 55 years in the case of a woman. A further leave gratuity in respect of a maximum of 90 days is payable to such teacher subject to certain conditions if his/her service remains continuous after attaining the age of 60 years in the case of a man and 55 years in the case of a woman until his/her retirement or the date of his/her death;
- (b) a teacher who after having completed at least five years' continuous service resigns in contemplation of marriage, and
- (c) a teacher whose services are terminated and who is not regarded as suitable for permanent appointment and who has completed at least five years' continuous satisfactory service.

The policy with regard to the employment of married women teachers has also been revised during the year. Married certificated women teachers may, subject to certain conditions, now be appointed for a period of two calendar years, or, if the appointment is made after the first quarter, for the remainder of the year concerned plus the two succeeding calendar years.

The basis on which the evaluation of teachers' qualifications for category purposes is determined, has been revised.

Previously a teacher could only be graded in the highest category, namely (f), for salary purposes after obtaining at least a Master's degree, whilst it is now possible for a teacher whose qualifications include an approved Honours degree or a higher degree, or two approved Baccalaureus degrees, to be considered for classification in category (f), but not more than one diploma in a special subject will be recognised for the purpose of such classification. At least four of the six categories (a) to (f) must be gained by approved university degrees.

CHAPTER VIII

SCHOOL BUILDINGS AND SITES

The demand for new buildings and additions to existing buildings still continues.

All possible steps are being taken to meet the most urgent needs within the scope of the available funds.

For the year ended 31st March, 1967, the total capital expenditure on school buildings was R8,588,573 including R20,152 for Coloured schools, as compared with a total for the year ended 31st March, 1966, of R8,326,004 including R160,580 for Coloured schools. In addition the amount spent on school hostels to 31st March, 1967, totalled R2,053,657 as compared with R1,251,673 for the previous year.

Particulars of new buildings and additions to existing buildings completed during 1967 are contained in Appendix B.

Apart from the accommodation provided by the Administration, accommodation is also provided to some extent by other bodies or persons. The Administration pays rentals or rent grants in respect of these buildings.

It is the constant endeavour of the Department to ensure that school buildings are erected in conformity with standards which will provide modern facilities for both pupils and teachers. With this object in view, certain changes were made during 1967 in the standard plans for classrooms.

A list of properties acquired and land reserved, donated and exchanged during 1967 will be found in Appendices C and D.

Particulars of capital expenditure on school buildings since 1957/58 and of interest and redemption charges during the past 10 years are as follows:

TABLE I

Capital expenditure on school buildings (excluding hostels)

		R
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
1964/65	.....	6,609,990
1965/66	.....	8,326,004
1966/67	.....	8,588,573

TABLE II

Interest and redemption charges on government loans for school buildings (including hostels)

		R
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
1964/65	.....	3,968,481*
1965/66	.....	4,148,557*
1966/67	.....	4,644,284*

*These figures do not include expenditure in respect of Coloured schools.

Attendance	Enrolment		
		CHAPTER IX	
		FINANCE	

During the financial year ended 31st March, 1967, expenditure on educational services, exclusive of interest and redemption charges, amounted to R43,759,005. Details of expenditure under the main heads, together with the expenditure in 1965/66, are given hereunder:

	1966/67	1965/66
	R	R
European Education:		
Administration	352,363	304,234
School Boards and School Committees	535,754	481,572
School Inspection	239,050	238,058
Medical Inspection	218,582	193,372
Training of Teachers	1,327,399	1,298,356
Secondary Education	8,775,463	7,955,009
Primary Education	13,451,643	11,908,638
Combined Primary and Secondary Education	7,071,692	6,430,356
Minor Works	2,707,964	2,412,863
Agricultural Education	556,472	513,371
Vacation Savings Bonus	1,326,207	1,222,136
General	7,151,376	7,490,618
European Education	43,713,965	40,448,583
Non-European Education (Chinese)	45,040	38,050
Total	43,759,005	40,486,633

Additional expenditure amounting to R3,265,382 was incurred in respect of European education. The increase was due chiefly to normal expansion of the education services (during 1966, for example, the European enrolment increased by 2,195) and to the rising prices of supplies.

GROSS COST PER PUPIL

	Enrolment	Attendance
	R	R
1960/61	152.42	160.72
1961/62	154.96	162.49
1962/63	156.02	163.82
1963/64	170.70	179.43
1964/65	184.34	192.76
1965/66	194.74	203.31
1966/67	212.70	223.58

NET COST PER PUPIL

	Enrolment	Attendance
	R	R
1960/61	144.57	152.44
1961/62	147.07	154.21
1962/63	147.73	155.12
1963/64	163.10	171.44
1964/65	177.92	186.01
1965/66	188.41	196.70
1966/67	206.70	217.28

Revenue

Revenue collections from education sources were as follows:

	1966/67	1965/66
	R	R
School fees (including music and training)	380,743	380,279
Boarding fees (including training)	884,355	844,543
Examination fees	93,788	105,467
Rent	94,983	65,532
Agricultural schools	230,930	214,739
Miscellaneous education receipts	154,999	299,832
Total	1,839,798	1,910,392

The increase in revenue from boarding fees is due to an increase in the number of boarders as well as to the rise in boarding fees. The increase in revenue from agricultural schools is due to the rising prices of farm products.

Interest and Redemption

Interest and redemption charges on loans raised for the erection of school and hostel buildings amounted to R4,644,284 compared with R4,148,557 during 1965/66.

CHAPTER X

ADMINISTRATIVE AND PROFESSIONAL STAFF

In the course of the year only a few changes in the administrative and professional staff took place at Head Office. Mr. J. F. Lighton retired from the post of Under-Secretary after having rendered valuable service to the Department over a long period. He was succeeded by Mr. A. C. Moore, formerly Administrative Control Officer in the Roads Department. Mr. T. P. Coetzee, Administrative Officer, retired on superannuation and Mr. W. Vosloo was promoted in this vacancy.

Mr. C. R. Venter, Chief Inspector of Education, retired on superannuation and was succeeded by Mr. A. D. Lückhoff, formerly Inspector of Education at George.

This year the Department has to record the death of one member of its staff, Dr. J. R. King, Dental Inspector of Schools.

A number of changes took place in the Inspectorate. Mr. C. J. Grové, Inspector of Education, retired on superannuation while Messrs. A. P. du Toit, R. K. de Villiers and P. S. Meyer were appointed as Inspectors of Education. Mr. A. J. Olivier was appointed as Subject Inspector (Commercial Subjects). Misses S. de Beer and B. H. Fourie were appointed as Subject Inspectress (Needlework) and Subject Inspectress (Physical Education) respectively. Mr. J. D. Malan, Subject Inspector (Music) resigned from the Service. Miss H. J. Swart and Mrs. A. Sniijders, Selectors of School Library Books, have resigned while Miss W. J. Retief was appointed as Selector of School Library Books.

Mr. B. Olivier, School Psychologist at East London, was promoted to the vacant post of Senior School Psychologist. Mr. E. G. Mesk, School Psychologist, has resigned from the Service while Messrs. G. D. Nortje and V. van der Merwe were appointed as School Psychologists.

Dr. J. L. Neill was appointed as Dental Inspector of Schools. During the year three School Nurses, Misses T. A. du Plessis, E. Stoffberg and M. F. Wainwright, resigned from the Service while Mesdames D. D. Aucamp and I. A. Kunitz and Miss S. A. M. Swanepoel were appointed as School Nurses.

In the School Board Service, after an inspection by the Organisation and Work Study Branch of the Administration, an improved post structure was approved with effect from 1st

July, 1967, bringing about better possibilities for promotion for school board service officials. There were also a few changes in the senior posts of the School Board Service. Messrs. R. N. de Villiers (Oudtshoorn), N. H. J. Krynauw (Kimberley), J. P. Roux (Paarl), C. J. van der Merwe (East London) and P. W. van Niekerk (Uitenhage) were promoted to the regraded posts of Secretary, Grade II, of their respective School Boards while Messrs. J. J. E. Cloete and S. F. D. Grobbelaar, Secretary of the School Boards of Cradock and Grahamstown, respectively, were promoted to the regraded posts of Secretary, Grade II, of the School Boards of Worcester and Stellenbosch. Mr. J. A. Laing was promoted to a post of Administrative Officer in the Cape School Board while Mr. J. D. J. Roux, Secretary of the School Board of King William's Town, was promoted to the newly created post of Administrative Officer (Relieving and Training). Messrs J. J. Moorcroft (George), J. McLachlan (Queenstown), W. J. Oliver (Graaff-Reinet), V. Siecker (Caledon), P. A. N. Swart (Wellington) and J. S. Terblanche (Upington) were promoted to the regraded posts of Secretary, Grade III, of their respective School Boards, while Messrs. F. F. Huysamen (Vryburg), P. G. Munnik (Somerset East), W. A. Oosthuizen (Worcester), W. M. Swart (Tulbagh), N. J. Theron (Relieving Staff) and S. A. van der Westhuizen (Kimberley) were promoted to the posts of Secretary, Grade III, of the School Boards of De Aar, King William's Town, Cradock, Vanrhynsdorp, Grahams-town and Vryburg respectively.

To all those who have left the service of the Department, I wish to express my sincere appreciation of the valuable services rendered by them. I also take this opportunity of thanking all Staff in the Service for their zeal and diligence in serving the cause of education during the year under review.

Full particulars concerning staff, both administrative and professional, as at 1st January, 1968, are given in Appendix A.

STAFF (1st. JANUARY, 1968)

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.
Under Secretary	.....	.....	A. C. Moore
Administrative Control Officers	.....	.....	J. de Villiers P. R. Schoeman W. A. J. Pretorius, B.Econ.
<i>Building Section</i>			
Administrative Officer	.....	.....	A. M. Hanekom
<i>Examinations Section</i>			
Administrative Officers	.....	.....	A. M. Visser P. A. Stegmann
<i>General Section</i>			
Administrative Officer	.....	.....	J. J. H. Blomerus
<i>Grants, Loans and Bursaries Section</i>			
Administrative Officer	.....	.....	H. R. Mouton
<i>Hostel Management and Conveyance Section</i>			
Administrative Officer	.....	.....	P. J. le Roux
<i>Non-Teaching Staff Section</i>			
Administrative Officer	.....	.....	S. du Bruyn
<i>Requisites Section</i>			
Administrative Officer	.....	.....	J. Crous
<i>Teaching Staff Section (Appointments and Leave)</i>			
Administrative Officer	.....	.....	W. Vosloo
<i>Teaching Staff Section (Other matters)</i>			
Administrative Officer	.....	.....	P. J. le Grange
CHIEF INSPECTORS OF EDUCATION			
			D. J. du Plessis, B.A., M.Ed.
			J. G. Perry, M.A.
			A. D. Lückhoff, M.Sc.
INSPECTORS OF EDUCATION			
			J. C. Badenhorst, B.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.
			R. K. de Villiers, M.Sc.
			W. McD. Dodds, B.Sc., B.Ed.
			J. J. Dreyer, M.Sc.
			N. W. du Bois, B.Sc.
			D. M. du Preez, B.A., M.Ed.
			A. P. du Toit, M.Sc.
			J. J. G. Grobbelaar, M.A., Ph.D.
			R. A. Jansen, M.A.
			B. D. Kleyn, M.A.
			A. J. Keulder, B.A., B.Ed.
			A. S. du P. le Roux, M.Sc., M.Ed.

H. G. J. Lintvelt, M.A.
 P. S. Meyer, B.A., M.Ed.
 G. F. Müller, B.A.
 H. H. Nel, B.A.
 F. S. Robertson, B.A.
 B. Rode, B.Sc., B.Ed.
 J. C. Roelofse, M.Sc.
 R. J. C. Sahlertz, M.A., B.Ed.
 B. Strydom, B.Sc.
 J. D. Theron, M.A.
 J. C. van der Westhuizen, M.A., B.Ed.
 J. D. van Graan, B.A.
 G. J. Venter, B.A.
 J. A. C. Visagie, B.Sc., D.Ed.
 I. P. Wait, B.Sc., B.Ed.
 H. S. H. Weich, B.A., B.Sc., B.Ed.
 M. M. Wiggett, B.Sc.

RELIEVING INSPECTORS OF EDUCATION

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

INSPECTORS/INSPECTRESSES OF SPECIAL SUBJECTS

Agriculture

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

Home Economics

Miss J. Malan
 Mrs. M. A. Phillips
 Miss M. S. E. van Niekerk

Drawing and Art

J. H. Meyer, B.A.
 L. B. J. van Rensburg
 Three Vacant Posts

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

Manual Training

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

Music

J. J. Enslin
 D. J. H. Müller, B.Mus.
 M. van der Spuy, B.Mus.
 One Vacant Post

Needlework

Miss D. S. Bosch
 Mrs. G. A. Botha
 Miss S. de Beer
 Mrs. M. van Niekerk
 Miss M. M. Victor

Physical Education

J. J. Schoombee, B.A.
 H. E. K. McEwan
 Miss M. Warren
 Miss B. H. Fourie

Commercial Subjects

A. J. Olivier, B.Comm.

ADVISERS OF SPECIAL SUBJECTS

Audio-Visual Education

G. C. le Roux, B.A.

School Libraries

Miss P. B. Ehlers, B.A.
 Miss S. M. van Zyl, B.A.

Selectors of School Library Books

Miss C. Canin, B.A.
 Miss Y. Becker, B.A.
 Miss W. J. Retief, B.A.(Hons.)
 Mrs. E. C. M. Russell, B.A.
 Miss G. J. Theron

MEDICAL SERVICES

Chief Medical Inspector of Schools

N. van der Merwe, M.B., Ch.B., D.C.H.R.C.P.(Lond.), R.C.S.(Eng.)

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.
 W. C. Heunis, L.M.S.S.A.(Lond.)
 S. B. Lange, M.R.C.S.(Eng.), L.R.C.R.(Lond.)
 J. P. Liebenberg, M.B., Ch.B.
 R. J. van der Spuy, M.B., Ch.B.
 E. J. Voigt, M.B., Ch.B.
 Five Vacant Posts

Dental Inspectors of Schools

I. I. Neill, B.D.S.
 B. S. E. Roux, L.D.S.
 D. J. Stoffberg, L.D.S., R.C.S.
 Two Vacant Posts

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. D. D. Aucamp
 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
 Mrs. A. Gericke
 Mrs. E. Hall
 Miss A. J. E. Hoencamp

APPENDIX A (continued)

Mrs. E. R. Joubert
 Miss E. P. Klonus
 Mrs. M. J. Kriel
 Mrs. I. A. Kunitz
 Miss A. E. Laubscher
 Mrs. M. C. McMillan
 Mrs. C. M. Olivier
 Mrs. S. Pretorius
 Miss H. Prins
 Miss M. R. Sargent
 Miss S. J. Smith
 Miss A. J. J. Smuts
 Miss E. Stoffberg
 Miss S. A. M. Swanepoel
 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
 Mrs. H. P. Wessels
 Four Vacant Posts

PSYCHOLOGICAL AND GUIDANCE SERVICES

Head

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

Assistant Head

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

Senior School Psychologist

B. Olivier, B.A.

School Psychologists

N. H. Bernard, B.A., M.Ed.
 J. C. E. Bouwer, B.A., M.Ed.
 J. Büchner, B.Sc., M.Ed.
 A. du Preez, B.A.
 J. J. du Preez, M.A., B.Comm.
 D. J. du Toit, B.A.
 Miss J. D. Fleck, M.A.
 W. C. Gericke
 N. J. Gildenhuys, M.A.
 H. B. Kruger, B.A., M.Ed.
 F. F. le Roux, B.A.(Hons.), B.Ed.
 Miss M. J. M. Marais, B.A.
 J. F. Millar, B.A.
 J. C. Neethling, B.A., B.Ed.
 G. D. Nortje, B.A.(Hons.)
 M. C. Potgieter, B.A., M.Ed.
 H. T. Pretorius, B.A., M.Ed.
 Miss L. E. A. Putterill, B.A.
 J. W. S. Steyn, M.Sc.
 E. H. Thompson, B.A.
 V. van der Merwe, B.A., B.Ed.
 J. B. van Rooyen, B.A., B.Ed.
 T. A. Jansen van Vuuren, B.A.
 D. J. Vermeulen, B.A.
 E. R. Ward, B.A.
 P. A. C. Weidemann, B.A.
 One Vacant Post

Adviser of Hard-of-Hearing and Speech Defective Classes

Miss B. K. Williams

Lecturers in Social Hygiene

Two Vacant Posts

APPENDIX B

LIST OF NEW SCHOOL BUILDINGS AND ADDITIONS
 COMPLETED DURING 1967

School District	School	Type of Work
Bathurst	Kenton-on-Sea Primary School	New building
Butterworth	Butterworth High School	Extensions
Caledon	De Villiers Graaff Primary School	Extensions
Caledon	Riviersonderend High School	Extensions and hall
Cape	Good Hope Seminary Girls' High School	Additions, alterations and extensions to hall
Cape	Muizenberg Primary School	Additions
Cape	Norman Henshilwood High School	New building
Cape	Mary Kihn Hard-of-Hearing and Speech Defective School	New building
Cape	Pinehurst Primary School (Extension No. 6)	New building
Cape	Rosebank Primary School	New building
Cape	Southfield Primary School	New hall, toilet facilities, cloakrooms, shower facilities, etc.
Cape	Sunlands Primary School	Additions and hall
Cape	Wynberg Boys' Primary School	Additions
Ceres	Gericke Primary School	Extensions and conversions
Ceres	Charlie Hofmeyr High School	Extensions and conversions
Colesberg	Colesberg High School	Additions and hall
Colesberg	Norvalspont Primary School	New building and teacher's residence
De Aar	De Aar High School	Additions
De Aar	De Aar Primary School	Additions
De Aar	Martinus Postma Preparatory School	Additions
East London	Baysville Special Secondary School	Additions and new building
East London	Beach Primary School	Additions
East London	Kuswag Primary School	New building
Elliot	Elliot High School	Additions
George	Outeniqua High School	Additions and hall
Gordonia	Kanoneiland Secondary School	New teacher's residence and additions
Hay	Griekwastad High School	Alterations and repairs
Heidelberg	Heidelberg High School	Additions and hall
Hopefield	Velddrif Secondary School	Additions
Jansenville	Jansenville High School	Additions and alterations

APPENDIX B (continued)

School District	School	Type of Work
Knysna	Redlands Primary School	New building
Knysna	Plettenberg Bay Primary School	Sanitary conveniences
Kuruman	Kalahari High School (Agricultural Division)	Dairy
Mafeking	Mafeking High School	Additions
Malmesbury	Dirkie Uys Primary School Moorreesburg	General repair work, renovations and conversion of sanitary conveniences
Middelburg	Middelburg High School	Additions
Mossel Bay	Park Primary School	Additions and hall
Mount Currie	Grenswag High School	New building
Mount Currie	Kokstad High School	Additions and hall
Oudtshoorn	Bridgton Coloured Training College	New building
Paarl	Boland Agricultural High School	Additions
Paarl	Boland Agricultural High School	New hall
Paarl	Kraaifontein Primary School	Additions
Paarl	North End Primary School	Additions
Paarl	Slot-van-die-Paarl Primary School	New building
Parow	Bellville North Primary School	Additions and hall
Parow	Bosmansdam No. 1 Primary School	New building
Parow	Boston Primary School	Additions and hall
Parow	D. F. Malan High School	Additions
Parow	Durbanville High School	Additions
Parow	Goodwood Primary School No. 2	New building
Parow	Melkboschstrand Primary School	New building
Parow	Parow North Primary School	New building
Parow	Welgemoed Primary School	New building
Parow	Westcliff Special Secondary School	Extensions
Port Elizabeth	Collegiate Girls' High School	New building
Port Elizabeth	Dagbreek Primary School	Additions
Port Elizabeth	Herbert Hurd Primary School	Additions
Port Elizabeth	Sunridge Primary School	New building
Port Elizabeth	Tjaart van der Walt Primary School	Additions
Port Elizabeth	Westview Special Secondary School	Additions
Richmond	Richmond High School	Replace building
Riversdale	Albertinia High School	Additions and hall
Tulbagh	Tulbagh High School	Additions
Uitenhage	Sundays River Secondary School (Teacher's Residence)	New building
Umtata	Umtata High School	Additions
Umtata	Transkei High School (Principal's Residence)	New building
Victoria West	Victoria West High School (Hall, change rooms and store room)	New building

APPENDIX B (continued)

School District	School	Type of Work
Vryburg	Reivilo High School	Hall and additions
Vryburg	Taung Station Primary School	Additions
Vryburg	Stella High School	Additions and hall

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

School District	School	Type of Work
Albany	Victoria Girls' High: Hostel	Additions
Aliwal North	High and Primary School: Hostel	New building
Carnarvon	High School Hostel (Ons Tuiste)	Additions
Clanwilliam	High School Hostel (Môreson)	Additions
Matatiele	King Edward High School: Hostel	New building
Mount Currie	Grenswag High School: Hostel	New building
Oudtshoorn	Bridgton Coloured Training College: Hostel	New building
Paarl	Training College: Ladies' Hostel	New building
Tarka	Tarkastad High School: Hostel	New building
Umtata	Transkei High School: Hostel	Additions
Umtata	Umtata High School: Boys' Hostel	Additions
Vryburg	Girls' High School: Hostel	New building
Vryburg	Vryburg High School: Boys' Hostel	New building

LIST OF NEW HOSTELS AND ADDITIONS TO EXISTING HOSTELS (LOAN SCHEMES)

School District	School	Type of Work
Calvinia	Brandvlei Secondary School: Hostel	Additions

APPENDIX C

PROPERTIES ACQUIRED FOR EDUCATIONAL PURPOSES FOR 1967

<i>School District</i>	<i>School</i>	<i>Extent</i>	<i>Purchase Price</i>
Albany	P. J. Olivier High School	15,999 sq. ft.	R1,452.00
Albany	P. J. Olivier High School	81,094 sq. ft.	R10.00
Barkly West	Delportshoop High School Hostel	104,221 sq. ft.	R201.09
Barkly West	Delportshoop High School Hostel	103,635 sq. ft.	R201.09
Calvinia	Calvinia High School	340,812 sq. ft.	R10,340.00
Calvinia	Calvinia High School	237,927 sq. ft.	R6,589.00
Cape	Ellerslie Girls' High School	14 roods 70.7 sq. ft.	R9,500.00
Cape	Ellerslie Girls' High School	22 roods 32 sq. ft.	R16,500.00
Cape	Ellerslie Girls' High School	27 roods 19 sq. ft.	R24,850.00
Cape	Jan van Riebeeck Primary School	12,960 sq. ft.	R51,250.00
Cape	Jan van Riebeeck Primary School	43 roods 17 sq. ft.	R16,800.00
Cape	King's Road Primary School	8 roods 137.785 sq. ft.	R9,000.00
Cape	Muizenberg High School	4,500 sq. ft.	R875.00
Cape	Muizenberg High School	175 roods	R4,800.00
Cape	Muizenberg High School	4,050 sq. ft.	R800.00
Cape	Muizenberg High School	93 roods 108 sq. ft.	R2,620.00
Cape	Muizenberg High School	35,064 sq. ft.	R7,410.00
Cape	Muizenberg High School	31 roods 365 sq. ft.	R950.00
Cape	Muizenberg Primary School	8,800 sq. ft.	R10,800.00
Cape	Muizenberg Primary School	12 roods 136 sq. ft.	R10,000.00
Cape	Muizenberg Primary School	32 roods 141 sq. ft.	R7,500.00
Cape	Muizenberg Primary School	19 roods 108 sq. ft.	R4,275.00
Cape	Muizenberg Primary School	20 roods 121 sq. ft.	R9,800.00
Cape	Muizenberg Primary School	3,613 sq. ft.	R12,916.00

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APPENDIX C (continued)

<i>School District</i>	<i>School</i>	<i>Extent</i>	<i>Purchase Price</i>
Cape	Muizenberg Primary School	19 roods 108 sq. ft.	R4,275.00
Cape	Nassau Primary School	31 roods 36 sq. ft.	R12,200.00
Cape	Oakhurst Girls' Primary School	15,297 sq. ft.	R45,400.00
Cape	Ottery Primary School	92,626 sq. ft.	R9,000.00
Cape	Oude Molen Primary School	79,220 sq. ft.	R67,463.00
Cape	Plumstead High School	33,763 sq. ft.	R9,400.00
Cape	Nassau High School	4.8117 morgen	R1.00
Cape	Cape Town High School	7 roods 128 sq. ft.	R4,520.00
Cape	Cape Town High School	8 roods 136.7 sq. ft.	R6,000.00
Cape	Cape Town High School	10 roods 78 sq. ft.	R9,800.00
Cape	Cape Town High School	11 roods 100 sq. ft.	R6,121.00
Cape	Cape Town High School	12 roods 10 sq. ft.	R7,200.00
Cape	Cape Town High School	12 roods 100 sq. ft.	R7,200.00
Cape	Cape Town High School	11 roods 140 sq. ft.	R5,929.00
Cape	Cape Town High School	1,798 sq. ft.	R6,517.00
Cape	Cape Town High School	17 roods 37 sq. ft.	R8,000.00
Cape	Cape Town High School	28 roods 56 sq. ft.	R14,400.00
Cape	Cape Town High School	13 roods 36 sq. ft.	R7,995.00
Cape	Cape Town High School	9 roods 31.9 sq. ft.	R6,700.00
Cape	Cape Town High School	8,704 sq. ft.	R26,000.00
Cape	Cape Town High School	11 roods 53 sq. ft.	R6,191.00
Cape	Cape Town High School	10 roods 108.4 sq. ft.	R5,941.00
Cape	Simonstown High School	2 morgen 87 roods 138 sq. ft.	R4,430.00
Cape	Kirstenhof Primary School	81,443 sq. ft.	R9,695.00
Cape	Kirstenhof Primary School	36,067 sq. ft.	R7,500.00

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APPENDIX C (continued)

School District	School	Extent	Purchase Price
Cape	Southfield Primary School	5,888 sq. ft.	R1,500.00
Cape	Southfield Primary School	125 roods	R3,550.00
Cape	Southfield Primary School	43,550 sq. ft.	R14,291.94
Cape	Westerford High School	7,368 sq. ft.	R23,000.00
Cape	Westerford High School	529 roods 72 sq. ft.	R44,840.00
Cape	Westerford High School	59 roods 17 sq. ft.	R12,500.00
Cape	Westerford High School	384 roods	R50,000.00
Cape	Westerford High School	10,219 sq. ft.	R21,943.00
Cape	Zwaanswyk Primary School	1,7479 morgen	R20,000.00
Cape	Batavia Special Secondary School	1 morgen 218 roods 72 sq. ft.	R22,000.00
Cape	Constantia High School No. 1	7,1967 morgen	R59,500.00
Cape	Constantia High School No. 1	3,0825 morgen	R31,500.00
Cape	Constantia High School No. 1	11,1625 morgen	R89,222.00
Cape	Constantia Primary School No. 3	4,5193 morgen	R60,000.00
Cape	Constantia Primary School No. 5	3,4049 morgen	R45,000.00
Carnarvon	High School Carnarvon Subsidised Hostel	49,861 sq. ft.	R4,800.00
Cathcart	Cathcart High School	2,8038 morgen	R2.00
Clanwilliam	Clanwilliam High School	4,3780 morgen	R2.00
Colesberg	Colesberg High School	10,107 sq. ft.	R2.00
Colesberg	Colesberg High School	47,438 sq. ft.	R1.00
Colesberg	Norvalspont Primary School	39,991 morgen	R1,500.00
East London	Stirling Preparatory School	1,8009 morgen	R2.00
Hopefield	Darling Secondary School	6 morgen	R6.00
Hopefield	Velddrif Secondary School	15,572 sq. ft.	R2,450.00
Hopefield	Vredenburg High School	166 roods 96 sq. ft.	R8,500.00

APPENDIX C (continued)

School District	School	Extent	Purchase Price
Humansdorp	Paul Sauer High School and "Barnard House"	188 roods 98 sq. ft.	R720.00
Humansdorp	Stulting Primary School	13,820 sq. ft.	R9,000.00
Kimberley	Du Toitspan Primary School	4,217 sq. ft.	R1,820.00
Kimberley	Du Toitspan Primary School	4,259 sq. ft.	R2,395.00
Kimberley	Du Toitspan Primary School	6,102 sq. ft.	R6,778.00
Kimberley	Du Toitspan Primary School	5,692 sq. ft.	R2,810.00
Kimberley	Du Toitspan Primary School	6,640 sq. ft.	R6,000.00
Kimberley	Belgravia Primary School	5,922 sq. ft.	R7,540.00
Kimberley	Belgravia Primary School	6,051 sq. ft.	R6,851.00
Kimberley	Diamantveld Primary School	19 roods 142 sq. ft.	R5,710.00
Kimberley	Diamantveld Primary School	20 roods 7 sq. ft.	R5,000.00
Kimberley	Diamantveld Primary School	20 roods 49.5 sq. ft.	R5,000.00
King William's Town	Dale College Boys' Primary School	16.4475 morgen	R2.00
King William's Town	De Vos Malan High School	9.0426 morgen	R2.00
Mafeking	Mafeking High School	55,254 sq. ft.	R5.00
Mafeking	Mafeking Primary School	6,7351 morgen	R10.00
Malmesbury	Riebeek West Secondary School	20,160 sq. ft.	R10.00
Middelburg	Karl Theron Primary School	44,062 sq. ft.	R1.00
Oudtshoorn	Westbank Primary School	32,513 sq. ft.	R1,700.00
Oudtshoorn	Westbank Primary School	23,760 sq. ft.	R2,694.00
Oudtshoorn	De Rust High School	104 roods 24 sq. ft.	R2,760.00
Oudtshoorn	De Rust High School	208 roods 48 sq. ft.	R3,975.00
Paarl	La Rochelle Girls' High School	1,3123 morgen	R10,000.00
Paarl	La Rochelle Girls' High School	27,951 sq. ft.	R7,000.00
Paarl	Kraaifontein Primary School	5,000 sq. ft.	R1,600.00

APPENDIX C (continued)

School District	School	Extent	Purchase Price
Port Elizabeth	Collegiate Girls' High School (New)	108,246 sq. ft.	R2.00
Port Elizabeth	Newton Primary School	23,558 sq. ft.	R2.00
Port Elizabeth	Victoria Park High School	3,1228 morgen	R2.00
Port Elizabeth	Swartkops Primary School	17,854 sq. ft.	R7,200.00
Port Elizabeth	Lorraine Township High School	2,0837 morgen	R5,000.00
Port Elizabeth	Lorraine Township High School	2,0839 morgen	R1,766.00
Port Elizabeth	Lorraine Township High School	2,1209 morgen	R2,150.00
Port Elizabeth	Kabega Primary School Ext. No. 12	164,176 sq. ft.	R13,366.77
Port Elizabeth	Cotswold Primary School Ext. No. 2	13,841 sq. ft.	R2,000.00
Port Elizabeth	Proposed 2nd Primary School Lorraine	4,4110 morgen	R4,000.00
Port Elizabeth	Lawson Brown High School	12,174 sq. ft.	R1.00
Parow	Bellville Primary School	15,000 sq. ft.	R24,707.00
Parow	Bellville Primary School	6,000 sq. ft.	R11,711.00
Parow	Bellville Primary School	9,000 sq. ft.	R11,886.00
Parow	Melkboschstrand Primary School	34 roods 104 sq. ft.	R800.00
Parow	Melkboschstrand Primary School	69 roods 64 sq. ft.	R1,566.00
Parow	Melkboschstrand Primary School	69 roods 64 sq. ft.	R1,600.00
Parow	Parow East Primary School	15,000 sq. ft.	R11,000.00
Parow	Upper Oakdale School Site (Bellville)	31,070 sq. ft.	R1.00
Parow	Proposed Primary at Smartt and Bloem Streets	5,000 sq. ft.	R300.00
Parow	Proposed Primary at Smartt and Bloem Streets	69 roods 64 sq. ft.	R900.00
Parow	Proposed Primary at Smartt and Bloem Streets	69 roods 64 sq. ft.	R900.00
Parow	Proposed Primary at Smartt and Bloem Streets	46,208 sq. ft.	R4,174.92
Parow	Proposed Primary at Smartt and Bloem Streets	34 roods 104 sq. ft.	R450.00

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APPENDIX C (continued)

School District	School	Extent	Purchase Price
Parow	Proposed Primary at Smartt and Bloem Streets	69 roods 64 sq. ft.	R900.00
Parow	Monte Vista Primary School	222 roods 129 sq. ft.	R798.91
Parow	Monte Vista Primary School	251 roods 142 sq. ft.	R1,625.00
Parow	Monte Vista Primary School	440 roods 140.5 sq. ft.	R3,600.00
Parow	Primary School at Rhodes and Hamilton Streets	19,958 sq. ft.	R4,600.00
Parow	Primary School at Rhodes and Hamilton Streets	566 roods 139.5 sq. ft.	R4,200.00
Parow	Primary School at Rhodes and Hamilton Streets	20,863.75 sq. ft.	R739.00
Parow	Primary School at Rhodes and Hamilton Streets	28,369.73 sq. ft.	R2,000.00
Parow	Parow West Primary School	9,894 sq. ft.	R17,000.00
Parow	Proposed 4th High School Goodwood	277 roods 122.59 sq. ft.	R3,800.00
Parow	Proposed 4th High School Goodwood	5,000 sq. ft.	R550.00
Parow	Proposed 4th High School Goodwood	10,000 sq. ft.	R1,000.00
Parow	Proposed 4th High School Goodwood	5,000 sq. ft.	R350.00
Parow	Proposed 4th High School Goodwood	15,000 sq. ft.	R1,350.00
Parow	English Medium High School Vasco/Goodwood	5,000 sq. ft.	R850.00
Parow	English Medium High School Vasco/Goodwood	34 roods 104 sq. ft.	R1,000.00
Parow	English Medium High School Vasco/Goodwood	10,000 sq. ft.	R1,750.00
Parow	English Medium High School Vasco/Goodwood	34 roods 104 sq. ft.	R1,000.00
Parow	English Medium High School Vasco/Goodwood	138 roods 128 sq. ft.	R7,000.00
Parow	English Medium High School Vasco/Goodwood	34 roods 104 sq. ft.	R750.00
Parow	English Medium High School Vasco/Goodwood	151,896 sq. ft.	R15,138.75
Parow	English Medium High School Vasco/Goodwood	34 roods 104 sq. ft.	R800.00
Parow	English Medium High School Vasco/Goodwood	5,000 sq. ft.	R1,000.00
Parow	English Medium High School Vasco/Goodwood	34 roods 104 sq. ft.	R900.00
Parow	English Medium High School Vasco/Goodwood	13,104 sq. ft.	R1,850.00
Parow	English Medium High School Vasco/Goodwood	25,000 sq. ft.	R4,600.00
Parow	English Medium High School Vasco/Goodwood	10,000 sq. ft.	R1,550.00
Parow	English Medium High School Vasco/Goodwood	25,000 sq. ft.	R3,100.00
Parow	English Medium High School Vasco/Goodwood	5,000 sq. ft.	R1,000.00

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APPENDIX C (continued)

School District	School	Extent	Purchase Price
Parow	English Medium High School Vasco/Goodwood	5,000 sq. ft.	R1,000.00
Parow	English Medium High School Vasco/Goodwood	5,000 sq. ft.	R800.00
Parow	English Medium High School Vasco/Goodwood	5,000 sq. ft.	R6,526.00
Parow	English Medium High School Vasco/Goodwood	5,000 sq. ft.	R800.00
Parow	English Medium High School Vasco/Goodwood	5,000 sq. ft.	R1,000.00
Parow	English Medium High School Vasco/Goodwood	5,000 sq. ft.	R1,000.00
Parow	English Medium High School Vasco/Goodwood	5,000 sq. ft.	R1,050.00
Parow	English Medium High School Vasco/Goodwood	5,000 sq. ft.	R2,050.00
Parow	English Medium High School Vasco/Goodwood	34 roods 104 sq. ft.	R1,000.00
Parow	English Medium High School Vasco/Goodwood	34 roods 104 sq. ft.	R550.00
Parow	English Medium High School Vasco/Goodwood	34 roods 104 sq. ft.	R4,000.00
Parow	English Medium High School Vasco/Goodwood	10,000 sq. ft.	R2,000.00
Parow	English Medium High School Vasco/Goodwood	5,000 sq. ft.	R1,000.00
Parow	English Medium High School Vasco/Goodwood	69 roods 64 sq. ft.	R1,950.00
Parow	English Medium High School Vasco/Goodwood	34 roods 104 sq. ft.	R1,100.00
Parow	English Medium High School Vasco/Goodwood	69 roods 64 sq. ft.	R2,000.00
Stellenbosch	Hendrik Louw Primary School	11,166 sq. ft.	R10,000.00
Stellenbosch	Hendrik Louw Primary School	169 roods 29 sq. ft.	R18,000.00
Stellenbosch	De Kuilen Primary School Kuilsrivier	1.1458 morgen	R4,420.00
Stellenbosch	Second Primary School Somerset West	5.8189 morgen	R35,000.00
Sutherland	High School Sutherland	1.2877 morgen	R2.00
Uitenhage	Despatch High School	10.5337 morgen	R21,070.00
Victoria East	Alice Secondary School	1 morgen 117 roods 131 sq. ft.	R500.00
Victoria West	Victoria West High School	7 morgen	R2.00
Williston	Eureka High School Hostel	82,802 sq. ft.	R1,398.00
Worcester	Hex Valley High School (De Doorns)	4,593 sq. ft.	R1.00

APPENDIX D

LAND RESERVED IN TERMS OF THE TOWNSHIPS ORDINANCE,
DONATED AND EXCHANGED DURING 1967

(i) RESERVED

<i>School</i>	<i>Area</i>
Cape: Camps Bay Ext. No. 2	30,867 sq. ft.
Humansdorp: Patensie Ext. No. 2	3.9853 morgen
Humansdorp: Cape St. Francis Town	4 morgen
Port Elizabeth: Parsons Vlei Ext. No. 5	4.0848 morgen
Port Elizabeth: Charlo Primary School	4.5716 morgen
Parow: Thornton High School	35,824 sq. ft.
Parow: Stonehill Primary School	3,020 sq. ft.
Parow: Ridgeworth Township	3.9007 morgen
Uitenhage: Reserved Site	9.6831 morgen
Uitenhage: Reserved Site	7.7278 morgen

(ii) DONATED

<i>School</i>	<i>Area</i>	<i>Donor</i>
Kimberley: Du Toitspan Primary School	109,664 sq. ft.	Conversion of Leasehold to freehold
Kimberley: Kimberley Boys' High School	9.1439 morgen	"
Maclear: Ugie High School	3.6017 morgen	Divisional Council
Petrusville: Petrusville High School Hostel	375 roods	D.R. Church
Port Elizabeth: Hankey Secondary School	10.0664 morgen	Village Management
Vryburg: Kameel Primary School	3.1266 morgen	H. C. Conradie
Vryburg: Stella High School (Junior Hostel)	1.7433 morgen	D.R. Church
Willowmore: Rietbron Secondary School	57,423 sq. ft.	D.R. Church

(iii) EXCHANGED

<i>School</i>	<i>Area</i>	<i>Exchanged with</i>
Port Elizabeth: Cotswold Primary	2.0293 morgen	Municipality
Parow: Bellville North Primary School	152,777 sq. ft.	Municipality
Piketberg: Aurora High School	15,000 sq. ft.	Village Management Board

NUMBER OF SCHOOLS AS AT 30th SEPTEMBER, 1967

	Training Colleges	Schools							Total Sept. 1967	Total Sept. 1966	Difference
		High	Agricultural High	Secondary	Special Secondary	Primary	Special	Farm			
Under School Boards	4	218	—	45	7	699	10	22	1,005	1,018	-13
Church Schools	1	—	—	—	—	25	—	—	26	26	—
Other Schools	2	2	5	1	—	23	—	1	34	33	+1
Total September, 1967	7	220	5	46	7	747	10	23	1,065	—	-12
Total September, 1966	7	219	5	47	7	762	11	19	—	1,077	—
Difference	—	+1	—	-1	—	-15	-1	+4	—	—	-12

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SUMMARY

	September 1967	September 1966	Difference
Number of Schools	1,065	1,077	-12

AVERAGE ENROLMENT OF PUPILS DURING THE QUARTER ENDED 30th SEPTEMBER, 1967
ARRANGED ACCORDING TO TYPE OF SCHOOL

	Training Colleges	Schools							Total Sept. 1967	Total Sept. 1966	Difference
		High	Agricultural High	Secondary	Special Secondary	Primary	Special	Farm			
Under School Boards	1,123	82,562	—	7,305	1,490	117,505	99	140	210,224	207,973	+2,251
Church Schools	254	—	—	—	—	4,075	—	—	4,329	4,531	-202
Other Schools	761	1,204	778	109	—	1,733	—	9	4,594	4,487	+107
Total September, 1967	2,138	83,766	778	7,414	1,490	123,313	99	149	219,147	—	+2,156
Total September, 1966	2,080	82,981	811	7,559	1,406	121,935	103	116	—	216,991	—
Difference	+58	+785	-33	-145	+84	+1,378	-4	+33	—	—	+2,156

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SUMMARY

	September 1967	September 1966	Difference
Number of Pupils	219,147	216,991	+2,156

APPENDIX G

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

Average Attendance		Percentage Attendance	
1967	1966	1967	1966
208,658	208,057	95	95.2

APPENDIX H

I—DISTRIBUTION OF PUPILS IN STANDARDS VI TO X ON THE FIRST TUESDAY IN JUNE FOR THE YEARS 1957 TO 1967

Year	Std. VI	Std. VII	Std. VIII	Std. IX	Std. X
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	16,964	16,062	13,056	9,437	7,343
1965	17,491	16,170	12,759	9,680	7,334
1966	17,857	16,147	12,769	9,572	7,419
1967	18,132	16,554	12,812	9,505	7,594

II—PERCENTAGE DISTRIBUTION OF PUPILS IN STANDARDS VI TO X (BASED ON PRECEDING TABLE) FOR THE YEARS 1957 TO 1967

Year	Std. VI	Std. VII	Std. VIII	Std. IX	Std. X
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	100	92	74	53	41
1965	100	95	72	55	41
1966	100	92	75	55	42
1967	100	91	71	52	42

APPENDIX I

DISTRIBUTION OF PUPILS, ACCORDING TO AGE, IN ALL STANDARDS IN HIGH, AGRICULTURAL HIGH, SECONDARY, SPECIAL SECONDARY, PRIMARY AND FARM SCHOOLS AS AT 6th JUNE, 1967, PERCENTAGE RETARDED, ETC.

Age Last Birthday	PRIMARY								SECONDARY						Total	Per-centage
	Sub-Std. A	Sub-Std. B	Std. I	Std. II	Std. III	Std. IV	Std. V	Special Classes for handicapped Pupils	Std. VI	Std. VII	Std. VIII	Std. IX	Std. X	Special Secondary Classes		
Under 6 years	698	2	—	—	—	—	—	1	—	—	—	—	—	—	701	0.3
6 but not 7 years	17,126	856	5	—	—	—	—	6	—	—	—	—	—	—	17,993	8.3
7 " 8 "	3,821	15,758	845	4	—	—	—	39	—	—	—	—	—	—	20,467	9.4
8 " 9 "	360	4,266	15,025	1,059	3	1	—	109	—	—	—	—	—	—	20,823	9.6
9 " 10 "	58	609	4,488	14,178	1,165	10	—	301	—	—	—	—	—	—	20,809	9.5
10 " 11 "	72	68	827	4,411	13,206	1,171	5	452	—	—	—	—	—	—	20,212	9.3
11 " 12 "	19	11	158	1,098	4,535	12,449	1,124	677	—	—	—	—	—	—	20,082	9.2
12 " 13 "	1	1	17	203	1,321	4,643	11,616	924	1,175	16	—	—	—	—	19,917	9.1
13 " 14 "	1	1	2	42	293	1,463	4,457	1,180	10,387	1,178	10	—	—	1	19,015	8.7
14 " 15 "	—	—	4	8	57	367	1,513	1,139	4,369	9,378	1,020	7	—	116	17,978	8.2
15 " 16 "	1	—	1	1	6	70	405	766	1,682	4,189	7,644	1,038	16	464	16,283	7.5
16 " 17 "	—	—	—	—	1	8	40	232	429	1,399	3,005	5,800	1,003	524	12,441	5.7
17 " 18 "	—	—	—	—	—	1	6	40	75	355	933	2,226	4,619	318	8,573	3.9
18 " 19 "	—	—	—	—	—	—	—	5	4	35	178	384	1,691	111	2,408	1.1
19 and over	—	—	—	—	—	—	—	4	—	4	22	50	265	19	364	0.2
Total No. of Pupils, 1967	22,157	21,572	21,372	21,004	20,587	20,183	19,166	5,875	18,132	16,554	12,812	9,505	7,594	1,553	218,066	100.0
Total No. of Pupils, 1966	22,305	21,208	21,203	20,636	20,873	20,018	19,029	5,287	17,857	16,147	12,769	9,572	7,419	1,446	215,769	—
Median Age, 1967	6.61	7.63	8.65	9.67	10.70	11.72	12.73	—	13.76	14.76	15.70	16.63	17.60	—	—	—
*Percentage retarded, 1967	—	—	.9	1.2	1.7	2.2	2.4	—	2.8	2.4	1.6	0.5	—	—	—	—
Percentage of Pupils in various Standards, 1967	10.2	9.8	9.8	9.6	9.4	9.3	8.8	2.7	8.3	7.6	5.9	4.4	3.5	0.7	—	100.0

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

APPENDIX J

MEDIUM OF INSTRUCTION IN ALL STANDARDS IN SCHOOLS ON 6TH JUNE, 1967

Standard	Mainly or exclusively English	Mainly or exclusively Afrikaans	Afrikaans and English	Other Languages	Total Number of Pupils
Sub-Std. A	7,445	13,938	753	21	22,157
Sub-Std. B	7,185	13,709	661	17	21,572
Std. I	7,116	13,581	657	18	21,372
Std. II	7,047	13,246	681	30	21,004
Std. III	6,873	13,088	614	12	20,587
Std. IV	6,763	12,797	613	10	20,183
Std. V	6,255	12,322	578	11	19,166
Std. VI	6,178	10,889	1,065	—	18,132
Std. VII	5,862	9,812	880	—	16,554
Std. VIII	4,548	7,664	600	—	12,812
Std. IX	3,596	5,544	365	—	9,505
Std. X	2,856	4,461	277	—	7,594
Special Classes: Handicapped Pupils	1,611	4,007	251	6	5,875
Special Secondary Classes	607	946	—	—	1,553
Total	73,942	136,004	7,995	125	218,066

APPENDIX K

MEDIAN AGE OF PUPILS TO STANDARD VI ON 6th JUNE, 1967

Standard	Median age
Sub-Std. A	6.61
Sub-Std. B	7.63
Std. I	8.65
Std. II	9.67
Std. III	10.70
Std. IV	11.72
Std. V	12.73
Std. VI	13.76

SEX OF TEACHERS, ARRANGED ACCORDING TO TYPE OF SCHOOL ON 30th JUNE, 1967

Sex of Teachers	Itinerant Teachers	Training Colleges	SCHOOLS								
			High	Agricultural High	Secondary	Special Secondary	Primary	Farm	Special	Total	
Male	30	82	2,284	54	214	83	1,469	—	—	4,216	
Female	92	90	2,015	2	229	38	3,641	16	23	6,146	
Total 1967	122	172	4,299	56	443	121	5,110	16	23	10,362	
Total 1966	122	164	4,219	56	444	117	4,956	15	21	10,114	
Percentage of Male Teachers											
1967	24.6	47.7	53.1	96.4	48.3	68.6	28.8	0.0	0.0	40.7	
1966	27.0	47.6	53.4	98.2	48.9	70.9	28.3	0.0	0.0	40.7	

TEACHERS, ARRANGED ACCORDING TO TYPE OF SCHOOL ON 30th JUNE, 1967

	Itinerant Teachers	Training Colleges	SCHOOLS							Total
			High	Agricultural High	Secondary	Special Secondary	Primary	Farm	Special	
Total 1967	122	172	4,299	56	443	121	5,110	16	23	10,362
Total 1966	122	164	4,219	56	444	117	4,956	15	21	10,114

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TEACHERS HOLDING PROFESSIONAL AND/OR ACADEMIC CERTIFICATES, ARRANGED ACCORDING TO TYPE OF SCHOOL ON 30th JUNE, 1967

Certificate	Training Colleges	SCHOOLS								Itinerant Teachers	Total
		High	Agri-cultural High	Second-ary	Special Second-ary	Primary	Church Primary	Farm	Special		
T.1. Certificate	—	11	—	—	—	—	—	—	—	—	11
Secondary Higher	74	1,949	31	86	8	60	2	—	1	17	2,228
Secondary Lower:											
Graduate	—	36	—	3	1	8	—	—	—	—	48
Non-Graduate	—	39	—	2	3	18	—	—	—	—	62
Infant School Teachers	8	147	—	34	1	936	11	1	5	—	1,143
Primary Teachers:											
Graduate	2	70	2	4	6	45	4	—	—	1	134
Non-Graduate	3	381	—	121	8	1,615	75	8	4	34	2,249
Primary Higher or T.2 Certificate:											
Graduate	11	99	—	14	2	109	1	—	1	1	238
Non-Graduate	29	726	12	119	30	1,498	17	1	6	27	2,465
Primary Lower or T.3 Certificate:											
Graduate	1	3	—	2	3	3	—	—	—	—	12
Non-Graduate	—	17	—	9	1	124	20	5	3	—	179
Miscellaneous:											
Graduate	15	103	—	3	—	20	1	—	—	—	142
Non-Graduate	29	585	—	31	16	490	9	—	3	33	1,196
Uncertificated:											
Graduate	—	48	7	4	—	2	—	—	—	—	61
Non-Graduate	—	85	4	11	42	42	—	1	—	9	194
Total Number of Teachers	172	4,299	56	443	121	4,970	140	16	23	122	10,362

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APPENDIX O

NUMBER OF ENTRIES AND PERCENTAGE OF PASSES IN ALL DEPARTMENTAL EXAMINATIONS, 1967

Examination	Number of Candidates	Percentage of Passes
Senior Certificate	9,388	83
Senior Certificate Supplementary (March the following year)	1,353	—
Junior Certificate	12,654	85
<i>European Teachers' Certificates:</i>		
Primary Teachers'	857	87
Primary Teachers' Higher:		
Academic Subjects	116	94
Agricultural Science	37	86
Art	20	90
Infant School	227	99
Manual Training	41	90
Music	20	100
Needlework	40	95
Physical Education	32	100
Diploma Course in Agricultural Science (4th Year Course)	23	100
Bilingual Certificate (written tests in English and Afrikaans)	483	33

APPROXIMATE NUMBER OF CANDIDATES IN EACH SUBJECT OF THE JUNIOR CERTIFICATE EXAMINATION AND THE PERCENTAGE OF PASSES IN 1967

Subject	Number of Candidates	Percentage of Passes
Afrikaans Higher	8,123	99
English Higher	4,789	98
Afrikaans Lower	4,476	93
English Lower	7,845	94
General Science	12,305	93
Mathematics	7,870	80
Social Studies	8,642	91
Art and Art Crafts	242	93
Agriculture	887	98
Domestic Science	1,772	98
Woodwork	2,200	97
Needlework	820	97
Music	166	100
Bookkeeping and Commercial Arithmetic	8,807	85
Typewriting	3,872	97
French	146	98
German	1,115	96
Hebrew	2	100
Latin	1,089	90
Xhosa	36	100

APPENDIX O (continued)

CAPE SENIOR CERTIFICATE EXAMINATION, 1967 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	23	40	26	5	1	6,078	55.5
English Higher	—	1	1	7	28	36	21	5	1	3,533	53.5
Afrikaans Lower	—	2	1	7	25	33	23	8	1	3,317	54.5
English Lower	—	3	4	14	28	26	17	7	1	5,927	50.5
Latin	3	4	3	8	20	25	21	11	5	911	55
German	—	6	4	12	27	24	17	8	2	1,064	50
German Higher	—	6	4	12	38	26	11	3	—	84	—
History	—	4	4	11	23	26	21	9	2	5,082	53
Geography	—	5	3	14	22	27	19	8	2	2,738	52
Mathematics	4	9	5	12	22	20	13	8	7	5,319	49
Physical Science	1	4	3	12	24	24	19	10	3	4,415	52.5
Biology	1	5	4	12	27	23	17	8	3	6,003	50
Agricultural Science	—	2	2	10	29	34	19	3	1	439	52
Agric. Economics	—	9	5	17	27	27	15	—	—	121	47
Art	—	3	2	11	42	28	10	4	—	193	48.5
Art Crafts	—	7	—	40	27	7	13	6	—	34	51
Bookkeeping	3	9	5	11	21	20	15	10	6	3,237	50
Commercial Arithmetic	3	9	3	10	18	17	16	11	13	2,989	54
Chemistry	—	9	4	13	22	30	13	9	—	23	50.5
Domestic Science	—	—	1	6	40	42	10	1	—	995	50.5
French	5	16	9	9	24	14	13	9	1	123	42
General Science	1	7	2	17	32	22	12	6	1	153	47.5
Hebrew	1	2	2	9	16	13	28	16	13	68	62.5
Letterkunde (Afr. en Ned.)	1	6	2	24	26	24	8	7	2	192	46.5
Literature (English)	—	3	3	12	29	31	14	6	2	77	51
Metalwork	—	—	1	7	33	42	16	1	—	197	52
Woodwork	—	1	—	4	28	35	25	7	—	881	55
Music	—	—	1	1	5	20	30	28	15	172	67.5
Needlework and Dress-making	—	—	1	12	37	34	13	3	—	603	50
Physics	3	11	—	20	31	26	3	6	—	35	55
Physiology and Hygiene	—	4	3	14	29	28	16	5	1	1,690	50
Shorthand (Afrikaans)	3	9	5	13	16	15	14	15	10	535	52.5
Shorthand (English)	3	9	2	9	18	20	18	9	12	424	55
Typewriting (Major)	1	5	3	9	23	26	23	9	1	1,714	53.5
Typewriting (Minor)	2	2	5	6	25	39	15	6	—	227	52.5
Agriculture Theory	—	—	1	5	25	35	20	14	—	—	—
Agriculture Practical	—	—	—	—	16	46	30	8	—	—	—

EXPENDITURE ON EDUCATION

Statement for the Financial Year ended 31st March, 1967

	R	c
Administration		
1. Salaries, Wages and Allowances	266,425.92	
2. Subsistence and Transport Allowances to Officials, including Out-of-Pocket Expenses	812.81	
3. Transport	2,252.30	
4. Incidentals	82,871.66	
Total	352,362.69	

School Boards and School Committees

1. Salaries, Wages and Allowances	434,105.02
2. Subsistence and Transport Allowances including Out-of-Pocket Expenses and Holiday Concessions	36,676.91
3. Transport	11,079.79
4. Office Equipment, Material and Furniture, including Repairs, printing, stationery and advertising	17,861.70
5. Rent and Assessment Rates	26,212.43
6. Fuel, Light, Power, Water, Cleaning, Sanitary and Fire Brigade Services and payments in lieu thereof	8,926.98
7. Election Expenses	95.74
8. Incidentals	795.07
Total	535,753.64

School Inspection

1. Salaries, Wages and Allowances	196,118.83
2. Subsistence and Transport Allowances to Inspectors of Education, including Out-of-Pocket Expenses	23,225.61
3. Transport	19,638.83
4. Incidentals including expenses in connection with Inspectors' Conferences	66.30
Total	239,049.57

Medical Inspection and Treatment

1. Salaries, Wages and Allowances	153,759.02
2. Subsistence and Transport Allowances to Medical Inspectors, Nurses, etc., including Out-of-Pocket Expenses	16,314.44
3. Transport	9,289.58
4. Medical treatment of school children	38,202.68
5. Incidentals	1,016.61
Total	218,582.33

R c

EUROPEAN EDUCATION

Training of Teachers

1. Salaries, Wages and Allowances	911,015.37
2. Subsistence and Transport Allowances to Organisers of Special Subjects and Teachers, including Out-of-Pocket Expenses	31,266.73
3. Transport	28,748.15
4. School Equipment, Material and Furniture, including Repairs	33,499.72
5. Hostels	286,972.75
6. Rent and Assessment Rates, including Rent Grants	4,773.79
7. Fuel, Light, Power, Water, Cleaning, Sanitary and Fire Brigade Services and payments in lieu thereof	15,797.56
8. Training of serving teachers	4,561.18
9. Miscellaneous	10,763.92
Total	1,327,399.17

Secondary Education

1. Salaries, Wages and Allowances	7,654,889.33
2. Subsistence and Transport Allowances	1,142.52
3. School Equipment, Material and Furniture including Repairs	412,292.22
4. Bursaries	4,993.73
5. Hostels	551,609.35
6. Rent and Assessment Rates	15,881.63
7. Fuel, Light, Power, Water, Cleaning, Sanitary and Fire Brigade Services and payments in lieu thereof	134,268.34
8. Incidentals	386.29
Total	8,775,463.41

Primary Education

1. Salaries, Wages and Allowances	12,860,732.95
2. Subsistence and Transport Allowances	2,694.83
3. School Equipment, Material and Furniture, including Repairs	350,197.02
4. Hostels	13,554.63
5. Rent and Assessment Rates	72,885.59
6. Fuel, Light, Power, Water, Cleaning, Sanitary and Fire Brigade Services and payments in lieu thereof	151,231.62
7. Incidentals	347.31
Total	13,451,643.95

R c

Combined Primary and Secondary Education

1. Salaries, Wages and Allowances	6,630,483.04
2. Subsistence and Transport Allowances	1,537.51
3. Transport	939.13
4. School Equipment, Material and Furniture, including Repairs	239,992.65
5. Hostels	110,849.89
6. Rent and Assessment Rates	20,877.18
7. Fuel, Light, Power, Water, Cleaning, Sanitary and Fire Brigade Services and payments in lieu thereof	66,921.48
8. Incidentals	90.70
Total	7,071,691.58

EDUCATION FOR ASIATICS

Primary and Secondary Education

1. Salaries, Wages and Allowances	33,118.13
2. Subsistence and Transport Allowances	—
3. School Equipment, Material and Furniture, including Repairs	55.52
4. Rent and Assessment Rates	1,600.44
5. Fuel, Light, Power, Water, Cleaning, Sanitary and Fire Brigade Services and payments in lieu thereof	58.44
6. Incidentals	10,208.13
Total	45,040.66

Miscellaneous

1. Examination Expenses	148,069.25
2. Pensions and Gratuities	961,979.40
3. Contributions to Pension and Provident Funds	2,456,036.79
4. Printing, Stationery and Advertising	55,499.76
5. Post Office Services, including telegrams, telephones and Post Office Box Rentals	58,590.25
6. Payments to schools	88,451.08
7. Subsidies to Nursery Schools and Miscellaneous payments	27,425.74
8. Repayment under section 228(5) of Ordinance 20 of 1956 of School Fees received from Primary and Secondary Pupils in certain schools	30,898.85
9. Payments to aided hostels	1,827,712.08
10. Boarding and conveyance of school children	781,459.62
11. Appropriation of Hostel Profits	1,881.51
12. Railage, including railway fares of officials and teachers	49,257.03
13. Bursaries for students taking teachers' Courses	482,260.00
14. Library books for Schools including model library	149,338.55
15. Incidentals	32,515.73
Total	7,151,375.64

R c

Minor Works and Repairs

Minor Works and Repairs, including Site Transfer and Other Expenses, School Foot-Bridges, Fencing and Boreholes	2,707,963.47
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Agricultural Education

Educational Division

1. Salaries, Wages and Allowances	218,816.89
2. Subsistence and Transport Allowances	1,342.17
3. School Equipment, Material and Furniture, including Repairs	9,756.66
4. Fuel, Light, Power, Water, Cleaning, Sanitary and Fire Brigade Services and payments in lieu thereof	2,637.33
5. Incidentals	2,600.95
6. Minor Works, Repairs, Renovations and Maintenance	21,847.23

Hostel Division

7. Hostels	131,480.10
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Farming Division

8. Salaries, Wages and Allowances	47,432.27
9. Maintenance Costs	76,933.73
10. Extraordinary Expenditure	43,624.64
Total	556,471.97

Vacation Savings Bonus

Vacation Savings Bonus	1,326,206.64
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Grand Total of Vote	R43,759,004.72
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APPENDIX Q

NECESSITOUS PUPILS TREATED UNDER THE DEPARTMENT'S MEDICAL SCHEME DURING 1967

SCHOOL BOARD	TEETH				EYES		MINOR AILMENTS
	Extractions	Fillings	Treatment	Dentures	Examinations	Spec-tacles	
Aberdeen	20	—	—	—	1	1	—
Albany	109	192	—	—	3	3	—
Albert	—	—	—	1	1	1	—
Aliwal North	31	3	—	—	—	—	—
Barrydale	24	—	—	—	—	—	—
Bathurst	25	—	—	—	1	1	1
Beaufort West	21	—	—	—	5	5	—
Bedford	1	6	—	—	—	—	—
Bredasdorp	121	164	—	3	—	—	—
Caledon	199	129	—	24	—	—	—
Calitzdorp	208	94	—	4	5	5	—
Cape	1,998	1,703	—	—	3	3	—
Carnarvon	1	2	—	—	—	—	—
Cathcart	—	8	—	—	—	—	—
Ceres	84	133	—	2	—	—	—
Clanwilliam	120	209	—	1	—	—	—
Colesberg	3	—	—	—	—	—	—
Cradock	82	72	—	1	1	1	—
De Aar	41	27	—	—	2	1	—
East London	—	—	—	—	9	9	—
Elliot	8	25	—	—	2	2	—
Franschhoek	65	106	—	—	—	—	—
Fraserburg	13	11	—	—	1	1	—
George	729	292	—	23	18	18	—
Gordonia	34	27	—	—	1	1	—
Graaff-Reinet	17	45	—	—	—	—	—
Hanover	1	—	—	—	—	—	—
Heidelberg	36	—	—	—	3	3	—
Herbert	—	—	—	—	1	1	—
Hopefield	19	122	1	—	—	—	—
Humansdorp	499	133	—	8	11	11	—
Indwe	19	5	—	1	—	—	—
Jansenville	60	13	—	—	—	—	—
Kimberley	—	—	—	—	12	12	—
King William's Town	114	464	—	1	2	2	6
Knysna	803	87	—	—	8	8	—
Kuruman	—	—	—	1	7	7	—
Ladismith	18	2	—	—	4	4	—
Lady Grey	37	2	—	—	—	—	—
Laingsburg	3	—	—	—	7	7	—
Maclear	179	325	3	—	15	15	—
Malmesbury	83	205	—	3	—	—	—
Middelburg	—	—	—	—	2	2	—
Montagu	52	20	—	7	1	1	—
Mossel Bay	310	279	—	—	12	12	—
Mount Currie	6	21	—	—	—	—	—
Oudtshoorn	422	183	—	18	12	12	—
Paarl	67	72	1	4	—	—	—
Parow	2,081	1,664	2	12	—	—	—
Philipstown	—	—	—	—	1	1	—
Piketberg	27	109	—	1	—	—	—
Port Elizabeth	—	—	—	—	98	98	—
Prince Albert	—	—	—	—	1	1	—
Queenstown	81	105	—	1	3	3	—
Riversdale	275	64	—	—	7	7	—

APPENDIX Q (continued)

NECESSITOUS PUPILS TREATED UNDER THE DEPARTMENT'S MEDICAL SCHEME DURING 1967

SCHOOL BOARD	TEETH				EYES		MINOR AILMENTS
	Extractions	Fillings	Treatment	Dentures	Examinations	Spec-tacles	
Robertson	43	11	—	2	3	3	—
Somerset East	20	18	—	—	3	3	—
Springbok	21	34	—	—	—	—	—
Stellenbosch	213	282	—	4	—	—	—
Stellenbosch, Paul Roos Gymnasium Committee	26	35	—	—	—	—	—
Sterkstroom	30	5	—	—	—	—	—
Steynsburg	19	—	—	—	—	—	—
Stutterheim	27	5	—	—	—	—	—
Sutherland	2	—	—	—	—	—	—
Swellendam	183	203	—	2	7	6	—
Tulbagh	91	124	1	1	—	—	—
Uitenhage	825	122	—	1	34	34	—
Umtata	15	14	—	—	—	—	—
Uniondale	118	101	—	5	4	4	—
Vaalharts	—	—	—	—	2	2	—
Vanrhynsdorp	83	185	—	5	—	1	—
Vryburg	—	—	—	—	8	7	—
Wellington	131	288	2	1	—	—	—
Williston	—	—	—	—	2	2	—
Willowmore	114	41	—	—	—	—	—
Worcester	393	226	—	7	10	10	—
TOTAL	11,500	8,817	10	144	333	331	7

NECESSITOUS PUPILS TREATED UNDER THE DEPARTMENT'S MEDICAL SCHEME DURING 1967

CAPE TOWN MUNICIPAL CLINICS
MEDICAL CLINICS

	Ophthalmic School Clinics	General School Clinics
Number of sessions	36	17
New cases	243	40
Total attendances	974	128
Spectacles supplied	272	—

APPENDIX Q (continued)

DENTAL CLINICS

New cases	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,089
Total attendances	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,214
Extractions (persons)	.....	.....	.....	.....	.....	.....	.....	.....	.....	784
Fillings (persons)	.....	.....	.....	.....	.....	.....	.....	.....	.....	953
Other dental treatment	.....	.....	.....	.....	.....	.....	.....	.....	.....	539
Sessions	.....	.....	.....	.....	.....	.....	.....	.....	.....	365

DEPARTMENTAL OPHTHALMIC CLINIC AT VASCO: 1967

Number of first attendances	.....	.....	.....	.....	.....	.....	.....	.....	.....	131
Total number of consultations (including first attendances)	.....	.....	.....	.....	.....	.....	.....	.....	.....	409
Number of pairs of spectacles supplied	.....	.....	.....	.....	.....	.....	.....	.....	.....	291

WORK OF SCHOOL NURSES FOR THE YEAR 1967

Visits to schools for medical inspection	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,815
Visits to schools for routine inspection	.....	.....	.....	.....	.....	.....	.....	.....	.....	3,669
Pupils examined	.....	.....	.....	.....	.....	.....	.....	.....	.....	122,967
Pupils with nits	.....	.....	.....	.....	.....	.....	.....	.....	.....	204
Pupils with lice	.....	.....	.....	.....	.....	.....	.....	.....	.....	18
Homes visited	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,205
Lectures given	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,943
Hostels and other institutions visited	.....	.....	.....	.....	.....	.....	.....	.....	.....	137

MEDICAL INSPECTION STATISTICS, 1967

Number of schools visited during the year 1967: 367	ROUTINE EXAMINATIONS									SPECIAL EXAMINATIONS		
	BOYS			GIRLS			TOTAL			Boys	Girls	Total
	Younger	Inter-mediate	Older	Younger	Inter-mediate	Older	Younger	Inter-mediate	Older			
Number examined	7,438	5,485	5,763	7,238	5,235	5,650	14,676	10,720	11,413	3,008	2,763	5,771
Number defective	1,387	1,356	1,660	1,489	1,397	1,756	2,876	2,753	3,416	900	851	1,751
Number of defective children recommended for treatment ...	1,387	1,356	1,660	1,489	1,397	1,756	2,876	2,753	3,416	900	851	1,751
Number of directions to teachers	2,213	1,221	1,262	2,078	1,290	1,262	4,291	2,511	2,524	880	894	1,774
Number of parents or guardians present	3,970	1,672	477	3,866	1,643	945	7,836	3,315	1,422	747	912	1,659
Number of verminous children	—	1	—	5	12	4	5	13	4	—	6	6
Number of children vaccinated	7,378	5,460	5,749	7,152	5,229	5,616	14,530	10,689	11,365	2,991	2,748	5,739
Remedial exercises:												
Boys: 506												
Girls: 468												

Total number of pupils examined 42,580

Total number of pupils re-examined 10,274

52,854

ANALYSIS OF DEFECTS

DEFECTS	ROUTINE EXAMINATIONS												SPECIAL EXAMINATIONS			
	1 Number of defects present						2 Number of defects listed under column 1 which were recommended for treatment						3 Number of defects present		4 Number of defects listed under col. 3 recommended for treatment	
	Boys			Girls			Boys			Girls			Boys	Girls	Boys	Girls
	Young- er	Inter- mediate	Older	Young- er	Inter- mediate	Older	Young- er	Inter- mediate	Older	Young- er	Inter- mediate	Older	Boys	Girls	Boys	Girls
Nutrition	16	23	21	24	31	21	16	23	21	24	31	21	11	11	11	11
Teeth	615	880	1,234	694	770	993	615	880	1,234	694	770	993	425	398	425	398
Nose and Throat	69	39	18	38	21	18	69	39	18	38	21	18	18	7	18	7
Tonsils	244	103	50	245	134	68	244	103	50	245	134	68	60	157	60	157
Adenoids	39	8	1	29	9	4	39	8	1	29	9	4	2	4	2	4
Glandular system:																
Lymphatic	9	2	1	13	—	3	9	2	1	13	—	3	1	—	1	—
Thyroid	3	5	4	2	5	6	3	5	4	2	5	6	3	—	3	—
Eyes:																
External	52	18	15	46	10	10	52	18	15	46	10	10	9	4	9	4
Vision	216	280	430	236	328	609	216	280	430	236	328	609	267	288	267	288
Ears	155	45	67	151	109	84	155	45	67	151	109	84	40	59	40	59
Hearing	2	2	5	8	5	5	2	2	5	8	5	5	4	3	4	3
Skin diseases	51	26	40	44	20	16	51	26	40	44	20	16	20	23	20	23
Heart and circulation	15	13	13	22	10	16	15	13	13	22	10	16	14	11	14	11
Anaemia	3	1	—	6	1	2	3	1	—	6	1	2	1	5	1	5
Lungs	73	20	13	51	16	10	73	20	13	51	16	10	18	12	18	12
Nervous System	20	16	9	6	6	21	20	16	9	6	6	21	9	6	9	6
Genito-urinary System	50	36	18	11	18	13	50	36	18	11	18	13	23	7	23	7
Abdomen	46	19	10	24	11	12	46	19	10	24	11	12	17	6	17	6
Deformities	41	23	34	15	29	41	41	23	34	15	29	41	24	25	24	25
Infectious diseases	2	1	—	4	—	1	2	1	—	4	—	1	1	—	1	—
Speech	46	22	18	21	7	2	46	22	18	21	7	2	20	7	20	7
Other diseases or defects	45	23	53	25	26	39	45	23	53	25	26	39	23	14	23	14
Posture	1	2	—	1	1	1	1	2	—	1	1	1	—	—	—	—
Intelligence	—	—	—	—	1	—	—	—	—	—	1	—	3	—	3	—
General appearance	1	1	—	—	—	1	1	1	—	—	—	1	—	—	—	—
Fatigue	2	—	—	1	—	—	2	—	—	—	1	—	—	—	—	—
Body	—	—	—	—	1	—	—	—	—	—	1	—	—	—	—	—

RESULTS OF PREVIOUS RECOMMENDATIONS FOR TREATMENT

	Boys			Girls			Total		
Number of pupils who obtained treatment ...	5,223			5,189			10,412		
Number of pupils who did not obtain treatment ...	1,176			1,009			2,185		
Number of pupils about whom information was not obtainable	1,541			1,413			2,954		
Total number of pupils recommended for treatment at the previous inspection ...	7,928			7,640			15,568		
Number of pupils re-examined ...	4,972			5,302			10,274		
Number of follow-up cases ...	1,778			1,997			3,775		
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 ...	2,497	2,302	4,799	813	680	1,493	1,005	839	1,944
Nose and throat ...	496	525	1,021	134	260	394	115	125	240
Ear ...	316	307	617	75	54	129	82	60	142
Eye ...	1,299	1,605	2,904	164	178	342	224	283	507
Other ...	990	779	1,769	110	49	159	204	135	339

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