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ANNUAL REPORT
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CONTENTS

	PAGE
1. Administration and General	1
2. Planning and Development	3
3. Secondary Education	4
4. Teacher Education	5
5. Higher Education	8
6. Special Education	14
7. Women/Girls Education	16
8. Harambee Institutes of Technology	17
9. Examinations Section	18
10. Guidance and Counselling	24
11. International Education Programmes	25
12. Ministry of Education Expenditure	28

STATISTICAL TABLES

PRIMARY

1. Number of Primary Schools by Management Type, District and Province	29
2. Enrolment in Primary Schools by Standard, Sex, District and Province	31
3. Enrolment in Primary Schools by Age, Sex and Standard	33
4. Enrolment in Primary Schools by Citizenship, Sex, District and Province	34
5. Enrolment in Primary Schools by Standard, 1964—1977	36
6. Number of Classes in Primary Schools per Standard, and Radios and Tapes by District and Province	37
7. Repeaters in Primary Schools by Standard, District and Province	39
8. Pupils per Teacher, Teachers per Class and Enrolment per Class Ratio, 1977	40
9. Teachers in Primary Schools by Qualification, District and Province	42
10. Primary School Teachers by Qualification and Citizenship, 1977	44

SECONDARY

11. Number of Secondary Schools by Category, District and Province, 1977	44
12. Enrolment in Aided Secondary Schools by Form, Sex, District and Province, 1977	46
13. Classes in Aided Secondary Schools by Form, District and Province, 1977	48
14. Enrolment in Unaided Secondary Schools by Form, Sex, District and Province	50
15. Classes in Unaided Secondary Schools by Form, District and Province	52
16. Enrolment in all Secondary Schools by Form, Sex, District and Province	54
17. Classes in all Secondary Schools by Form, District and Province	56
18. Enrolment in all Secondary Schools by Attendance and Teachers by Citizenship, District and Province	58
19. Enrolment in all Secondary Schools by Citizenship, Sex, District and Province	60
20. Enrolment in all Secondary Schools by Form, 1964—1977	62
21. Secondary School Teachers by Qualification, Citizenship, Sex, District and Province (Unaided Schools)	63
22. Secondary School Teachers by Qualification, Citizenship, Sex, District and Province (Aided Schools)	66
23. Secondary School Teachers by Qualification, Citizenship, Sex, District and Province (Aided and Unaided Schools)	69

POLYTECHNIC EDUCATION

24. Number of Students and Trainees at Kenya Polytechnic by Course, Year and Sex	72
25. Number of Students and Trainees at Mombasa Polytechnic by Course, Year and Sex	74

1.—ADMINISTRATION AND GENERAL

1. The Minister for Education Graduates

The Minister for Education Hon. Taaitta Toweett was among the 1,891 graduates at the University of Nairobi on 27th October, 1977. The Minister obtained a Ph.D. degree in Linguistics.

2. Promotions/Transfers of Education Staff

Two Senior Education Officers were appointed as members of the Public Service Commission with effect from February, 1977. The officers were Mr. B. Ofula who was in charge of the co-ordination of Institutes of Science and Technology and Mr. E. Mwakio, the Deputy Provincial Education Officer in Nyanza Province.

Towards the end of the year there were a few staff changes within the headquarters of the Ministry. Mr. H. F. Mtula, the then Chief Inspector of Schools was appointed Permanent Secretary, Ministry of Co-operative Development, Mr. J. M. Kamunge, Secretary to the Teachers Service Commission was appointed to act as Chief Inspector of Schools. His place was taken over by Mr. D. Mwangi who until then was Deputy Chief Inspector of Schools.

During the year four Education Officers were also promoted to the rank of Senior Education Officer. These were Mr. J. W. Ichangi (Finance Section, Ministry's headquarters), Mr. D. G. Mwangi, Education Attaché in London; Mr. J. Mureithi (District Education Officer, Nyeri) and Mr. C. W. Waikwa, Deputy Education Attaché in Washington, D.C.

3. 4th Education Officers' Administration Conference

An Administrative Conference attended by Provincial Education Officers, District Education Officers, Assistant Education Officers, Primary School Inspectors, Principals of Teachers' Colleges, several headmasters/headmistresses of secondary schools, principals of the two polytechnics and senior staff from the Ministry's headquarters was held at the Kenya Science Teachers' College from 21st to 28th August, 1977. The Conference discussed a wide range of issues related to improvement of Education in the country. At the end of the conference, several recommendations were made.

THE ESTABLISHMENT POSITION IN THE MINISTRY OF EDUCATION HEADQUARTERS AS AT 31st DECEMBER, 1977

	<i>Authorized Establishment</i>	<i>Local in post</i>	<i>Expatriate in post</i>	<i>Vacancies</i>
Permanent Secretary	1	1	—	—
Deputy Permanent Secretary	1	1	—	—
Director of Education	1	1	—	—
Chief Inspector of Schools	1	1	—	—
Deputy Director of Education	2	2	—	—
Assistant Director of Education	18	15	1	2
Under Secretary	2	2	—	—
Chief Examinations Officer	1	1	—	—
Senior Assistant Secretary	4	3	—	1
Senior Education Officer	13	10	1	2
Senior Inspector of Schools	8	1	4	3
Chief Personnel Officer	1	1	—	—
Chief Accountant	1	1	—	—
Assistant Secretary	3	3	—	—
Education Officer (Administration)/Inspector of Schools	243	n.a.	n.a.	n.a.
Economist/Statistician	3	1	—	2

n.a. = not available.

4. National Committee on Education Objectives and Policies (NCEOP) Report

The N.C.E.O.P.'s Report was presented to His Excellency the President, Mzee Jomo Kenyatta at State House, Mombasa.

5. World Bank Mission

A World Bank appraisal mission led by Mr. H. M. Scheffold, a general educator, for a proposed fourth education project to be financed by the World Bank Group and the Kenya Government toured the country and finalized its appraisal after detailed discussions with various Kenyan officials. A development credit of US\$23 million was recommended by the mission in support of a project whose total cost was estimated at US\$31 million. The components of the project are as follows:—

- Specialized Education.*—Development of formal agricultural education to meet estimated manpower requirements by expanding the University's Faculty of Agriculture and the two agricultural institutes at Embu and Bukura and by construction of a new animal health and industry training institute at Ndomba.
- Providing for the training of Kenyans in various aspects of project development and management through formal courses at the Kenya Institute of Administration.
- Improvement in Equity at Primary and Post-primary Level.*—Promoting progress towards universal primary education by providing for 13 new nomadic primary schools to be sited where opportunities for basic education are significantly below the national average. Storage cabinets for books and equipment for about 5,000 primary schools would also be included.
- Supporting rural training for youths, particularly unemployed primary school leavers by providing a pilot programme in support of the Craft Training Centres (Village Polytechnics).
- Supporting Educational Services.*—Assisting qualitative improvements in education through the Kenya Institute of Education by providing technical assistance and operational costs for curriculum development, particularly for basic education.
- Enabling educational planning to be executed with increased efficiency by providing technical assistance for the Planning Unit of the Ministry of Education, a computer terminal at the Ministry of Education and support for the Educational Facilities Unit.

6. Inter-Ministerial Delegation Study Tour

An inter-ministerial delegation of sixteen senior officers and led by the Deputy Secretary in the Ministry of Education, Mr. J. H. Wairagu had a three-week study tour of India. The tour started on 29th October, 1977. The delegation familiarized itself with Indian system of out-school training for youth and other educational developments that could be of benefit if they were adopted in Kenya.

2.—PLANNING AND DEVELOPMENT DEPARTMENT

(i) *Secondary School Projects.*—During the 1976/77 Financial Year, a total of over K£416,800 was paid out to secondary schools to meet the costs of main capital works. The following projects were completed during the year under review:—

- 27 Teachers' Houses.
- 18 General Science Laboratories.
- 16 Dormitories and Water Sanitation.
- 2 "A" Level Laboratories.
- 1 Library.
- 3 Water Projects.
- 9 Classrooms.
- 6 Sanitation Units.
- 8 Electricity Projects.
- 1 Sewage Project.
- 1 Administration Block.
- 1 Fencing Project.
- 5 Dining Halls/Kitchens.

(ii) *International Development Association/International Bank for Reconstruction and Development Loans.—I.D.A. Project.*—This project was finalized and credit funds fully disbursed. However, some individual projects still needed further remedial action because of unsatisfactory nature and status of their state of completion.

The growth chambers in the Faculty of Agriculture were not yet functioning as had been originally intended. Remedial work to rectify suspected faults did not yield the desired results.

The Agricultural Mechanics Department at Nyeri Technical School was still short of essential teaching equipment and machinery.

I.B.R.D. Project.—The programmes under this project included: Education Media Service (E.M.S.), District Stores, Primary Teachers' Colleges, Purchase of Transportation Vehicles, Examinations Research and Development Unit.

District Stores.—The stores will be constructed on 18 individual sites which were identified during the year. However, construction work did not start due to some technicalities.

Primary Teachers Colleges.—A team of officers from the Project Unit including several technical personnel from the Ministry of Works toured primary teachers' colleges in Eastern and Western Kenya. The main purpose of the tour was to identify the siting of stores and college buildings.

(iii) *Management Information Services Section.*—This section continued to handle and process statistical information from all the education institutions in the country. These institutions included 9,022 primary schools, 1,469 secondary schools, and 18 primary teachers' colleges.

The response from institutions as regards supply of statistical information improved tremendously. 99.8 per cent of the expected information was received from primary schools and the receipt from secondary schools was 99.3 per cent.

(iv) *4th Development Plan 1979-83.*—Drafting of the 4th National Development Plan Chapter on Education was started during the year. The first draft was completed and circulated to heads of sections for comments. At the time of writing this report a revision of the draft was being made—incorporating new suggestions or additions.

3.—SECONDARY EDUCATION

1. 1977 was a very busy year for the Secondary Education Section. Admission of pupils to secondary schools took place as scheduled.

2. Form I Admission

Form I admission took place in January, 1977 and the admissions went on until March, 1977. At the end of the exercise 26,000 pupils were admitted to Government maintained and assisted schools. Private and Harambee schools also admitted approximately 30,000 candidates but majority of the C.P.E. candidates remained unplaced for lack of secondary school places.

3. Two Committees were formed under the Chairmanship of D.D.E. (A)

(a) Registration of Schools Committee which was set up in April, 1977.

(b) Non-teaching Staff Appointment Committee was set up in 1977.

Non-Teaching Staff Committee

This was an enlargement of a similar committee which was set up by the S.E.O. (M) Mrs. P. W. Macharia in 1975 to deal with the appointment of non-teaching and subordinate staff of the board of governors in education institutions.

The members of this committee are all heads of programmes, i.e. S.E.O. (PE), S.E.O. (M), S.E.O. (TE), S.E.O. (T), E.O. (SE).

Registration of Schools Committee

In 1977 the committee held six meetings and it dealt with many cases. The purpose of the committees is to —

(i) co-ordinate the appointments of non-teaching and subordinate staff;

(ii) standardize salary in accordance with Domestic and Hotel Workers' Union agreement with Ministry of Education.

4. Discipline of Pupils Committee

In 1977 the committee held 5 meetings under the Chairmanship of Director of Education to consider cases from the Boards of Governors where pupils were recommended for expulsion. On the whole discipline of pupils in schools was under good control.

5. Printing of Career Forms

The printing of career forms and careers information booklet was finished by September, 1977. Over 54,000 forms and 54,000 careers information booklets were distributed to all pupils who had registered for the E.A.C.E. examination in 1977. Work on punching the information contained in the career forms started on 14th November, 1977, and was expected to be finished by February, 1978 ready to be merged with E.A.C.E. examination results to produce selection lists for Form V places, pre-service training opportunities and for direct job placements by the Directorate of Industrial Training and Kenyanization of Personnel Bureau.

It is noteworthy to state that for the first time preparation and printing of career forms and the accompanying booklets were done in time.

6. Scholarships

(a) Jomo Kenyatta Foundation Scholarships

210 pupils benefited from the Jomo Kenyatta Scholarships. These are four-year scholarships which are awarded to needy candidates throughout the Republic.

(b) Board of Governors Bursaries

Board of Governors awarded bursaries to needy candidates in their respective schools.

7. President's Award Scheme

The Ministry of Education gave a grant of £1,000 for the salary of the Programme Development Officer.

4.—TEACHER EDUCATION

(a) *Primary Teachers' Colleges.*—Changes in entry requirements to Teachers' Colleges were introduced. The candidates taken in 1977 will follow a common course without being initially graded as P1, P2 or P3. But the grading will be done after two years and depending on the over-all examinations performance of each candidate, i.e. those who will score the highest marks will be graded P1 and those with the minimum pass marks will be graded P3.

During the recruitment exercise emphasis continued to be layed on passes in English, Mathematics, and Science subjects. All districts had sufficient E.A.C.E. candidates meeting the minimum entry requirements. A number of E.A.A.C.E. candidates were also selected for training.

ENROLMENT IN PRIMARY TEACHERS' COLLEGES BY SEX

	Year	Men	Women	Total
1st	2,709	1,699	4,408
2nd	2,627	1,369	3,996
TOTAL	5,336	3,068	8,404

At the end of the selection exercise 4,357 candidates were admitted into the 17 maintained teachers' colleges. In addition to these, were 37 candidates selected as teacher trainees for the deaf children.

The in-service 4-year course which started in 1974 ended in December, 1977. A total of 5,211 candidates sat for final examinations.

(b) *Secondary Teachers' Colleges.*

(i) *Kenya Science Teachers' College (K.S.T.C.).*—The following table shows the enrolment in K.S.T.C. in 1977.

	Year	Men	Women	Total
1st	132	45	177
2nd	118	45	163
3rd	107	49	156
TOTAL	357	139	496

The college had a total of 49 teaching staff as follows:—

	Grade	Kenyans	Non-Kenyans
Principal	1	—
Deputy Principal	1	—
Principal Lecturers	1	—
Senior Lecturers	6	1
Lecturers	25	5
Assistant Lecturers	3	—
Graduate Teachers	2	—
S1 Teachers	4	—
TOTAL	43	6

(ii) *Kenya Technical Teachers' College (K.T.T.C.).*—Construction work at the K.T.T.C. site was nearly complete by the end of the year and the college was expected to accommodate its students by the beginning of 1978.

The new board of governors for the college was inaugurated by the Minister for Education, Hon. Dr. Taaitta Toweett, M.P. The Chairman of the board is Mr. Alex Getao who is also the comptroller of State House.

Enrolment at K.T.T.C.

	Course	Men	Women	Total
Business Education	16	20	36
Industrial Education	27	—	27
TOTAL	43	20	63

(iii) *Egerton College*.—The Ministry of Education sponsored students in the Agricultural Teaching Course at Egerton College, Njoro, as follows:—

Year	Men	Women	Total
1st	15	5	20
2nd	11	9	20
3rd	28	5	33
TOTAL ..	54	19	73

(v) *Technical Teacher Training (Kenya Polytechnic)*.—In July a total of 34 trainees completed their course. Other 25 students were enrolled during the year to specialize in courses as follows:—

Course	No. of Students
Electrical Engineering	1
Building	8
Mechanical Engineering	11
Motor Vehicle Technology	5
TOTAL	25

(c) *Staff Development Courses*

(i) *Commonwealth Education Scholarship*.—Eight S1 tutors were selected for courses in Mathematics and Sciences leading to Bachelor of Education degrees in Great Britain. Two tutors from K.S.T.C. were also nominated to go for post-graduate degrees in Mathematics and Sciences.

(ii) *M.A./M.Ed. Programme at the University of Nairobi*.—A total of 13 tutors were recruited for this degree programme which is geared to preparing primary teacher trainers.

(d) *Pay Rise for Teachers*.—New salary scales for teachers were announced by the Government during the year. The salary increases ranged between 4 per cent and 20 per cent. The summary of the increases and entry points are shown below.

(a) Trained Teachers	Old Scale K.Sh.	New Scale K.Sh.
P4	395	460
P3	600	660
P2	690	785
P1	990	1,110
S1	1,365	1,500
Graduate/Approved	1,765	1,950
Technical Teacher	1,765	1,950
Headmaster Grade II	3,350	3,590
Headmaster Grade I	4,190	4,520
Assistant Lecturer Grade II	1,650	1,810
Assistant Lecturer Grade I	2,215	2,410
Lecturer	—	2,990
Senior Lecturer	3,350	3,590
Principal	4,160	4,520
Deputy Principal Grade II	—	3,740
(Primary Teachers' College)		
Principal Grade II	—	—
(Primary Teachers' College)		
Deputy Principal Grade I	—	4,520
(Other Institutions)		
Principal Grade I	5,125	5,460
(Other Institutions)		

More details on the salary increases can be found in relevant circulars issued by the Teachers Service Commission during the year.

(e) *Extra-Curricular Activities*.—The Kenya Music Festival took place from 27th to 29th July, 1977 at the National Theatre. The 17 primary teachers colleges participated. Shanzu Teachers' College choir was among those selected teams which went to entertain His Excellency the President at State House, Nakuru.

(f) *Inter-Collegiate Athletics Championships*.—The 8th National Inter-Collegiate Athletics Championships took place on 29th and 30th July at Thogoto Teachers' College with Mr. G. K. Kariithi, the Permanent Secretary in the Office of the President as the Guest of Honour. Egoji Teachers' College was the overall winner.

(g) *Principals' Association Tour*.—The Principals of Teacher Training Colleges accompanied by four officials from the Ministry headquarters; the headmaster Alliance High School; one member of staff from the Teachers Service Commission and another from Kenya Institute of Education toured institutions of learning in the eastern part of the country. Their tour included visits to teacher training colleges, primary schools, special education schools, Mombasa Polytechnic and other projects related to education.

The main objective of this tour was to enable the principals to familiarize themselves with problems or achievements within educational institutions. Visits to primary schools were intended to help the principals to note some of the conditions which their trained teachers are likely to face when teaching.

(h) *Recruitment Team Visits India*.—A team consisting of the Ministry of Education officials visited India between 15th and 20th November. The purpose of the visit was to interview candidates for teaching posts in secondary schools, Kenya and Mombasa Polytechnics. Those successful would be posted to teach mathematics, science and technological subjects early in 1978.

(i) *Staff Changes Affecting Teachers' Colleges*.—There were a few changes and transfers in the teachers' training colleges and the Ministry headquarters. Below is a list of those who were affected:—

Mr. Waiganjo (former Principal, Kaimosi Teachers' College) joined the Ministry headquarters.

Mr. M. Gehole became the acting Principal, Kaimosi T.T.C.

Mr. B. W. Ogutu was transferred from Siriba T.T.C. to Machakos Teachers' College.

Mr. J. H. Ngonda was transferred from Machakos to Siriba T.T.C.

Rev. Kagume was transferred from Mosoriot to Kagumo T.T.C.

Mr. Githaiga was transferred from Kagumo College to Alliance High School.

Mr. Z. M. Ondusu became the acting Principal, Mosoriot T.T.C.

Mr. M. W. Kanyi former Deputy Principal, Shanzu Teachers' College was appointed Principal, Kenya Government Secretarial College, Nairobi.

Mr. G. P. Owoko and Mrs. N. W. Thairu joined teacher education section at the Ministry's headquarters while Mr. Henry arap Kenduiywo was transferred to Keiyo-Marakwet District.

5.—HIGHER EDUCATION

East African Universities.—Kenyan students were mainly distributed into three institutions: namely University of Nairobi, Kenyatta University College and University of Dar es Salaam. No new Kenyan students were admitted into the University of Dar es Salaam and Makerere University during the year under review. The tables below show the distribution of Kenyan and other students in various university institutions:—

1.—UNIVERSITY OF NAIROBI, 1977/78—ENROLMENT SUMMARY

Nationality	Undergraduate Degree/Diploma Courses	Postgraduate Degree Courses	Total
Kenyan ..	4,184	452	4,636
Ugandans ..	42	71	113
Tanzanians ..	46	41	87
Others ..	186	64	250
TOTAL ..	4,458	628	5,086

STUDENT ENROLMENTS, UNIVERSITY OF NAIROBI, 1977/78

(a) KENYAN UNDERGRADUATE STUDENTS BY COURSE OF STUDY

	1st Year	2nd Year	3rd Year	4th Year	5th Year	Total
DEGREE COURSE						
B.Sc. Agriculture	77	57	67	—	—	201
B.Sc. Food Sc. and Tech. ..	20	15	8	—	—	43
B.Sc. Forestry	8	—	—	—	—	8
B.A. Architecture	32	33	24	24	20	133
B.A. Land Econ.	23	27	25	—	—	75
B.A. Building Econ.	13	24	19	—	—	56
B.A. Design	25	9	13	—	—	47
B.A. (General)	187	169	168	—	—	524
B. Com.	177	316	—	—	—	493
B. Ed. (Arts)	78	59	118	—	—	255
B. Ed. (Science)	105	50	71	—	—	226
B.Sc. (Civil Eng.)	58	58	45	—	—	161
B.Sc. (Elect. Eng.)	45	33	35	—	—	113
B.Sc. (Mech. Eng.)	45	44	36	—	—	125
B.Sc. (Survey)	13	9	7	—	—	29
B.Sc. (Agr. Eng.)	13	9	—	—	—	22
L.L.B.	67	58	62	—	—	187
M.B. Ch.B.	121	97	75	84	83	460
B.D.S.	24	17	27	17	—	85
B. Pharmacy	36	25	29	28	—	118
B. of Science	191	177	121	—	—	489
B.V.M.	82	69	55	48	—	254
TOTAL	1,440	1,355	1,005	201	103	4,104
DIPLOMA COURSE						
Advanced Nursing	49	—	—	—	—	49
Journalism	12	7	—	—	—	19
Adult Studies	12	—	—	—	—	12
TOTAL	73	7	—	—	—	80

(b) TANZANIAN STUDENTS BY COURSE OF STUDY

	1st Year	2nd Year	3rd Year	4th Year	5th Year	Total
COURSE						
B.Sc. (Agr.)	—	1	—	—	—	1
B.A. (Architecture)	—	—	—	5	6	11
B.Sc. (Elect. Eng.)	—	—	1	—	—	1
B.Sc. (General)	—	1	—	—	—	1
B.V.M.	—	4	7	21	—	32
TOTAL	—	6	8	26	6	46

(c) UGANDAN STUDENTS BY COURSE OF STUDY

COURSE	1st Year	2nd Year	3rd Year	4th Year	5th Year	Total
B.Sc. (Forestry)	2	—	—	—	—	2
B.A. (Architecture)	—	—	—	7	1	8
B.A. (Land Econ.)	—	—	1	—	—	1
B.A. (General)	—	2	10	—	—	12
B. Com.	—	3	—	—	—	3
B.Sc. (Civil Eng.)	—	—	1	—	—	1
M.B. Ch. B.	—	—	6	—	—	6
B.D.S.	—	—	1	—	—	1
B.Sc. (General)	—	—	7	—	—	7
B.V.M.	—	—	—	1	—	1
TOTAL	2	5	26	8	1	42

(d) OTHER STUDENTS BY COURSE OF STUDY

COURSE	1st Year	2nd Year	3rd Year	4th Year	5th Year	Total
Agriculture	—	2	—	—	—	2
Food Sc. and Tech.	—	1	—	—	—	1
Forestry	1	—	—	—	—	1
Architecture	—	—	1	5	4	10
Building Econ.	—	—	1	—	—	1
Land Econ.	—	—	1	—	—	1
Design	—	2	1	—	—	3
Arts	20	8	7	—	—	35
Commerce	—	4	—	—	—	4
Education (Arts)	—	—	1	—	—	1
Engineering (Civil)	—	1	8	—	—	9
Electrical Eng.	1	1	2	—	—	4
Mechanical Eng.	—	3	3	—	—	6
Survey and Photog. Eng.	—	—	2	—	—	2
Agr. Engineering	1	—	—	—	—	1
Law	—	1	—	—	—	1
Medicine	—	3	13	—	4	20
Dental Surgery	—	—	2	—	—	2
Pharmacy	—	—	4	1	—	5
Adv. Nursing	4	6	—	—	—	10
Science	—	4	6	—	—	10
Vet. Medicine	15	4	10	4	—	33
Journalism	14	10	—	—	—	24
TOTAL	56	50	62	10	8	186

POST-GRADUATE STUDENTS AT THE UNIVERSITY OF NAIROBI, 1977/78

FACULTY	FULL-TIME						PART-TIME			TOTALS					
	K	U	T	O	TT	K	U	T	O	TT	K	U	T	O	TT
Agriculture ..	69	6	6	6	87	11	3	1	1	16	80	9	7	7	103
Architecture/Design ..	32	4	12	2	50	24	—	1	—	33	32	4	2	2	50
Arts ..	74	6	1	12	93	3	—	1	8	3	98	6	20	126	
Commerce ..	27	10	1	1	39	23	—	—	—	3	30	10	1	42	
Education ..	46	1	—	4	51	5	—	—	5	30	71	10	9	81	
Engineering ..	10	2	2	—	14	5	1	—	3	9	15	3	2	23	
Law ..	5	—	—	—	5	3	—	1	—	4	8	—	—	—	
Medicine ..	8	1	1	—	10	35	4	—	2	41	43	5	1	9	
Science ..	47	24	14	14	99	13	5	—	4	22	60	29	14	52	
Veterinary Medicine ..	3	2	1	—	6	12	2	—	1	15	45	4	1	18	
	321	56	38	40	455	131	15	3	24	175	452	71	41	64	628

K—Kenyan U—Ugandan T—Tanzanian O—Others TT—Total

2. KENYATTA UNIVERSITY COLLEGE ENROLMENT SUMMARY, 1977/78

Nationality	Undergraduate Degree/Diploma Courses	Postgraduate	Total
Kenyans ..	1,181	20	1,201
Ugandans ..	4	—	4
Others ..	5	—	5
TOTAL ..	1,190	20	1,210

(i) KENYAN STUDENTS AT KENYATTA UNIVERSITY COLLEGE

Course	1st Year	2nd Year	3rd Year	Total
B. Ed.	504	238	272	1,014
Dip. Ed.	9	158	—	167
TOTAL UNDERGRADUATE	513	396	272	1,181

(ii) UGANDAN STUDENTS AT KENYATTA UNIVERSITY COLLEGE

Course	1st Year	2nd Year	3rd Year	Total
B. Ed.	—	3	—	3
Dip. Ed.	—	1	—	1
TOTAL ..	—	4	—	4

(iii) OTHER STUDENTS AT KENYATTA UNIVERSITY COLLEGE

Course	1st Year	2nd Year	3rd Year	Total
B. Ed.	1	1	—	2
Dip. Ed.	—	3	—	3
TOTAL ..	1	4	—	5

(iv) POSTGRADUATE STUDENTS (KENYANS)

1st Year	2nd Year	Total
10	10	20

3. KENYA STUDENTS AT THE UNIVERSITY OF DAR ES SALAAM, 1977/78

Course	2nd Year	3rd Year	Total
B.Sc. (Hyd.)	—	3	3
B.Sc. (Geol.)	—	1	1
B.Sc. (Gen.)	—	4	4
B.A. (Gen.)	—	2	2
B.A. (Ed.)	—	2	2
B.Sc. (Eng.)	2	7	9
B.Sc. (For.)	3	—	3
TOTAL	5	19	24

4.—UNIVERSITY EDUCATION LOAN SCHEME

All Kenyans sponsored by the Ministry of Education in the University of Nairobi, Kenyatta University College and University of Dar es Salaam continued to receive loans from the Kenya Government. The loan is supposed to cover the students' residential, book, registration, examination and other expenses incurred by the student at the University. Tuition fees are met by the Government.

For the year 1977/78, the loan was increased from £300 to £350 for a three-term academic year and from £360 to 410 for a four-term academic year per student. The increase was necessitated by increased cost of living and rise in prices. At least 5,205 students were recipients of loans during 1977/78. For resident students at both Kenyatta University College and University of Nairobi the residential element of the loan was handled by the University halls of residence institute. The National Bank of Kenya handled other resident student personal allowances at both institutions.

5.—UNIVERSITY HALLS OF RESIDENCE INSTITUTE

The University Halls of Residence Institute (U.H.R.I.) continued to handle the financing of residential and catering services at both the University of Nairobi and Kenyatta University College in respect of Kenya students in conjunction with the Ministry of Education. Those University of Nairobi and Kenyatta University College students who could not find accommodation at their respective campuses were assisted by the institute in locating suitable accommodation in Nairobi. The institute had already negotiated special rates with both public and private establishments to cater for university students who could not be housed at the university hostels. During the year under review the institute assisted 316 students through this arrangement.

The institute intended to take over the buildings formerly owned by the Government Secretarial College and which are situated just next to the University of Nairobi (Men's) Halls of Residence. Work on this hostel had been completed and was due to be opened at the beginning of 1978. It would accommodate 115 students.

6.—KABETE CAMPUS

Severe congestion continued at this campus which serves the Faculties of Agriculture and Veterinary Medicine. The university has been forced to put up temporary quarters to house the students. The institute has put up proposals for a new hostel at Kabete which will accommodate about 240 students and will cost approximately £325,000. But the money for this project was not yet available.

7.—OVERSEAS STUDIES

Kenyans continued to benefit from scholarships offered by foreign countries. The scholarships offered were in such fields as medicine, various branches of engineering, and architecture. The following countries gave Kenya scholarships as indicated below :—

Soviet Union	...	...	...	...	...	...	...	...	46
India	...	...	...	...	...	...	...	...	5
Yugoslavia	...	...	...	...	...	...	...	...	4
Greece	...	...	...	...	...	...	...	...	3
Rumania	...	...	...	...	...	...	...	...	6
Poland	...	...	...	...	...	...	...	...	7
Iraq	...	...	...	...	...	...	...	...	10

Other scholarships for overseas studies offered were as follows :—

Kenya Government Teachers' Bursaries	...	...	...	...	...	...	...	23
Kenya Government fully maintained Bursaries	...	...	...	...	...	...	...	23
Commonwealth Co-operation in Education Scheme (U.K.)	...	...	...	...	...	...	...	40
African Graduate Fellowship Programme II (USA)	...	...	...	...	...	...	...	2
United States Information Service Scholarships	...	...	...	...	...	...	...	4
Commonwealth Postgraduate Fellowships (U.K.)	...	...	...	...	...	...	...	10
Commonwealth Postgraduate Fellowships (Canada)	...	...	...	...	...	...	...	5
Commonwealth Co-operation in Education (Australia)	...	...	...	...	...	...	...	1

In addition to these there were hundreds of continuing students all over the world mainly privately sponsored. The recorded number of Kenyan students all over the world were approximately as follows:—

United Kingdom	...	...	...	...	...	...	1,000
United States and Canada	...	...	...	...	...	over	2,200
Western Europe	...	...	...	...	...	...	350
U.S.S.R. and rest of Eastern Europe	...	...	...	...	...	...	260
India	...	...	...	...	...	...	250
Zambia	...	...	...	...	...	...	6
Nigeria	...	...	...	...	...	...	22
Ghana	...	...	...	...	...	...	4
Liberia	...	...	...	...	...	...	1
Egypt	...	...	...	...	...	...	27
Sudan	...	...	...	...	...	...	4
Iraq	...	...	...	...	...	...	36
Zaire	...	...	...	...	...	...	5

These records are based on the registry of students with our Missions abroad. It is most likely that there were others who had not registered with the missions.

An important aspect of overseas education is the granting of partial bursaries to help the students in a small way to solve their financial difficulties. In 1977 the Ministry paid out partial bursaries to students in various countries as follows:—

	<i>Amount Paid K£</i>	<i>Total Students</i>
United Kingdom	4,500	30
United States	44,738	394
U.S.S.R. and Rest of Eastern Europe	9,430	223
Egypt	2,600	26
India	11,410	124
Zaire	750	5
Zambia	900	6
Sudan	2,200	3
Germany	2,200	44
West Africa	5,500	25
Sweden	1,200	6
TOTAL	K£ 85,428	886

9. Higher Education Loans Fund

As in the past the Ministry through the Higher Education Loans Management Board granted Higher Education Loans to deserving students who did not succeed in getting bursaries.

The amount of loan granted to 13 students in 1977 totalled K£9,700 as compared with K£17,200 granted to 21 students in 1976.

The amount of loan redemption received by the Higher Education Loans Fund in 1977 amounted to K£6,657, as compared with K£6,747 received in 1976.

Higher Education Loans Board still carried out strict control of the fund by insisting on tangible securities from the loan applicants. The 13 students who benefited from the loans in 1977 went to pursue further studies in India, U.K. and U.S.A. and their respective courses varied from Architecture to Engineering, Marine Biology and Biochemistry.

6.—SPECIAL EDUCATION

With effect from 1st July, 1977 Special Education was established as a separate section of the Ministry of Education. Before then the section was under the umbrella of the primary education section. The new section is charged with the following responsibilities:—

- (a) Streamlining and executing the administration, both general and financial, of all Special Education Institutions.
- (b) Co-ordination of activities of both Government and non-Government organizations dealing with and/or interested in the education and welfare of the handicapped people.
- (c) Training teachers for the handicapped children.
- (d) Initiating and executing programmes for development of special education projects.

During the year under review, Phase I of the Hola Special School was completed and handed over to the Ministry of Education by Kenya Sweden Friendship Association on 7th October, 1977. The school will receive full Government aid with effect from 1st January, 1978. Kaaga School for the Deaf became a fully grant-aided institution.

Murang'a County Council donated 12 acres of land at Gaceru for the construction of Murang'a School for the Deaf. When construction, which began during the year, is completed, the school will move from Catholic Mission to the new site.

Phase I of Kerugoya School for the Deaf started during the year, and the official opening was scheduled for January, 1978.

Construction of Maseno School for the Deaf with funds from Christoffel Blindenmission began during the year. When completed, the old school will move to the new spacious site.

The teacher training programme, formerly offered at Siriba Teachers College, was transferred to Kamwenja Teachers College with effect from May, 1977.

Seminars, Overseas Tours and Short Courses.—Miss Wambui Kristina Kenyatta, head of Special Education Section, in the company of Sister Ignazia Pia, Headmistress of St. Lucy's School for the Blind, attended a seminar organized by the International Council for the Education of the Visually Handicapped in Paris in August, 1977. Miss Kenyatta was elected to represent Eastern Africa in the Executive Board of the Council.

Under the auspices of the International Sound Foundation, Miss Kenyatta also visited Sweden in October, 1977 to familiarize herself with Special Education Programmes in Sweden. She was able to confer with both Government and non-Government organizations involved in the welfare of the handicapped people. Future co-operation between Kenya and those organizations in the promotion of Education of the handicapped was discussed.

Mr. George Ondieki, Education Officer attached to the Special Education Section, left the country for Boston for further studies in the education of the blind at Parkins School for the Blind.

A Special Education Conference was organized by the Ministry from 15th to 18th February, 1977 at Kenyatta Conference Centre. The conference was chaired by Miss Kristina Kenyatta and was officially opened by His Excellency the Vice-President and Minister for Home Affairs of the Republic of Kenya, Mr. Daniel arap Moi and closed by the Minister for Education, Hon. Dr. Taaita Toweett, M.P. Among the distinguished participants was a team of experts from the United States Presidential Committee on Mental Retardation (P.C.M.R.) composed of Mr. A. D. Buchmueller, programme specialist and Mr. H. V. Cobb, Chairman of the International Affairs Task Force of P.C.M.R.

During the conference far reaching recommendations were made and the P.C.M.R. team promised to help in one way or another in implementing some of the recommendations. In November, 1977, Dr. Cobb returned to Kenya for three months to do a feasibility study on how some of the recommendations can be implemented.

E.N.T. (Ear, Nose and Throat) Clinics.—The International Sound Foundation has agreed to assist in establishing E.N.T. Clinic in one of the provincial hospitals. This will be a joint venture between the foundation, Ministry of Health and the Ministry of Education. As a first step towards the establishment of this clinic, the International Sound Foundation sent Dr. Irwin S. Stewart in November, 1977 to do a feasibility study on how the project should be started. When it becomes operational, children with hearing loss will be referred to the clinic for expert diagnosis and treatment. It will also recommend to the Ministry of Education the type of school a diagnosed child should go to.

7.—WOMEN/GIRLS EDUCATION

The enrolment of girls both in primary and secondary schools continued to increase thus reducing the gap that had existed some years back between enrolment of girls and that of boys. During the year the percentage of girls enrolled in primary and secondary schools was 46 per cent and 37 per cent respectively.

Nyeri Technical School opened gates to its first students this year. Many girls from various aided secondary schools in the country were admitted in the tailoring department.

Kiambu High School Home Science Department was equipped early in the year and girls and boys were able to take the subject.

Various Harambee Secondary Schools were visited and advice given on how to offer home science and craft to girls in these schools. Some of these schools were recommended for external aid.

Many home science teachers were inspected for promotion on merit mostly in teachers' colleges and secondary schools.

Exhibitions of home science and craft took place in primary schools at district and provincial levels. Home science in-service courses were held at district level.

Home science panel held a workshop at K.I.E. for three days and worked on "Good Grooming Booklet" which will be used by teachers and pupils at all levels of education.

All home science teachers in the country were invited to attend courses on coaching of girls for "O" level examinations in cookery, needlework and home management. The courses took place at Mombasa, Nakuru, Kisumu, Nairobi and Embu.

Women education suffered a loss of Miss E. Njau, an Education Officer-in-Charge of home science in Central Province, and stationed at Nyeri. She died early in the year.

Towards the end of the year, vacancies for home science education in P.E.O.'s offices at Nyeri, Kisumu and Kakamega were filled. However, a similar post at P.E.O.'s office, Nakuru remained unfilled.

Miss E. Njonjo, head of Women Education in the country, was a member of the ministerial group that visited India in September, 1977.

This section continued to represent the Ministry in various clubs and organizations in the country such as Maendeleo ya Wanawake, Family Planning and Better Living, National Council of Women, and Y.W.C.A.

8.—HARAMBEE INSTITUTES OF TECHNOLOGY

In February the former Co-ordinating Officer for the institutes of technology, Mr. B. Ofula, was appointed a member of the Public Service Commission and was replaced by Mr. K. Muriuki.

During the year three more institutes, namely: Kirinyaga Technical Institute; Western College of Arts and Applied Science (WECO); and Sang'alo Institute of Science and Technology started operating. This brought the total number of operational institutes to eight.

The second group of Kiambu Institute of Science and Technology candidates did their final examinations in July. All 50 of them passed.

The most important activity of the year was the preparation and mounting of a programme of teacher training and course development for the institutes. The first course of teacher training for 24 building instructors started at Kiambu Institute early in December. The course was mounted with the financial aid from the Norwegian Agency for International Development, NORAD.

The Danish International Development Agency, DANIDA, agreed in principle to finance another teacher training programme for 28 students for mechanical and electrical engineering at Murang'a College of Technology. The four UNESCO experts attached to the institutes continued to render valuable services by advising on the development of the institutes. One of them, an electrical engineer left in November, 1977.

The harambee institutes of technology, in conjunction with secondary technical schools had a most successful display at the Ministry's stand during the year's Nairobi International Show.

Visitors from abroad showed a lot of interest in the harambee institutes of technology. The following prominent people visited some of the institutes:—

British Delegates

Mr. S. Moss, Science Education Officer, British Council, Nairobi.

Dr. B. Steele, Education Officer, Ministry of Overseas Development.

Mr. G. Hunting, TETOC Representative, Ministry of Overseas Development.

Dr. J. Barrott, British Council Representative, Nairobi.

Mr. M. P. Barrott, Education Technology Officer, British Council, U.K.

NORAD Delegates

Mrs. E. Bjordal, Resident NORAD Representative, Nairobi.

Mr. B. Eidsig, Secretary-General, NORAD.

Norwegian Delegates

Mrs. M. S. Johhansen, Scholarships by NORAD, Nairobi.

Mrs. R. Andersen Russt, Head of Scholarship Division, Oslo.

Dr. A. Lasson, University of Trondheim, Norway.

Mr. T. Vijtal, NORAD Assistant Resident Representative, Oslo.

The Norwegian lady representatives, on return to Norway, recommended Norwegian aid to Murang'a College of Technology for the setting up of a course in home science for girl students. A sum of Sh. 300,000 was donated for Home Science Equipment.

DANIDA Delegate

Mr. A. Beck Nielsen, DANIDA representative in Kenya.

9.—EXAMINATIONS SECTION

During the year, the examinations section was considerably strengthened by the appointment of more qualified staff. In June, Mr. W. K. K. Kimalat was posted from Mosoriot Teachers' College to the section as Deputy Chief Examinations Officer. He took over from Mr. F. Katua who had been transferred to Machakos as District Education Officer. Earlier in April/May Mr. Stephen Oloo and Mr. Geoffrey Kathurima had joined the section to deal with Teachers' Certificates and Examination Records respectively. Mr. N. Thairu who had been working in the section was transferred to Teacher Education Section in the Ministry.

From early June to mid-July, the Chief Examinations Officer went on a study tour of Australia.

Research and Development Unit

This Unit was established in September with the following objectives:—

- (a) Continuously evaluate examinations.
- (b) Research into other methods of evaluation.
- (c) Construct aptitude tests; and
- (d) Improve the technical aspects of examinations, such as weighting of scores for different subjects and standardization for age, etc.

Certificate of Primary Education (C.P.E.)

There was a drop of 3.5 per cent in the number of C.P.E. candidates in 1977. The number of candidates entered for the Examinations was 228,168 compared with 236,405 in 1976. The distribution of these candidates by district and sex was as shown in the table below.

C.P.E. REGISTRATION OF CANDIDATES, 1977

Province/District	Number of Schools	NUMBER OF CANDIDATES		
		Boys	Girls	Total
COAST				
Taita	86	1,284	1,162	2,446
Kilifi	119	2,108	666	2,774
Tana River	40	403	172	575
Lamu	12	201	84	285
Kwale	106	1,214	579	1,793
Mombasa	54	2,301	1,531	3,832
TOTAL	382	7,511	4,194	11,705
CENTRAL				
Nyandarua	115	3,261	2,680	5,941
Nyeri	225	6,254	6,267	12,521
Kirinyaga	127	3,182	2,645	5,827
Murang'a	282	7,639	6,637	14,276
Kiambu	278	7,994	6,817	14,711
TOTAL	1,027	28,230	25,046	53,276
EASTERN				
Machakos	621	10,801	8,069	18,870
Kitui	230	3,515	2,250	6,065
Embu	123	2,795	2,393	5,188
Meru	418	6,734	6,286	13,020
Marsabit	11	300	68	368
Isiolo	8	289	126	415
TOTAL	1,411	24,734	19,192	43,926
NAIROBI	116	4,634	4,075	8,709
TOTAL	116	4,634	4,075	8,709

C.P.E. REGISTRATION CANDIDATES, 1977—(Contd.)

Province/District	Number of Schools	NUMBER OF CANDIDATES		
		Boys	Girls	Total
RIFT VALLEY				
Nakuru	161	3,730	2,332	6,062
Kericho	272	6,311	3,264	9,575
Nandi	140	2,052	1,244	3,296
Laikipia	53	1,024	778	1,802
Kajiado	45	776	551	1,327
Narok	42	662	323	984
Baringo	94	558	1,043	2,601
K/Marakwet	78	1,334	822	2,156
Uasin-Gishu	131	2,216	1,561	3,777
Turkana	14	214	39	253
Samburu	16	202	110	312
Trans-Nzoia	84	1,716	973	2,689
West Pokot	25	673	309	982
Nakuru Municipality	21	739	626	1,365
TOTAL	1,176	23,206	13,975	37,181
WESTERN				
Busia	142	2,539	1,484	4,023
Bungoma	251	5,997	3,738	9,735
Kakamega	497	9,831	7,884	17,715
TOTAL	890	18,367	13,106	31,473
NYANZA				
Kisumu	191	4,870	2,396	7,266
Kisumu Municipality	11	360	289	649
Gusii	519	8,944	5,987	14,931
South Nyanza	407	8,208	3,179	11,387
Siaya	229	3,951	2,265	6,216
TOTAL	1,280	26,333	14,116	40,449
NORTH-EASTERN				
Garissa	11	242	54	296
Wajir	9	190	49	239
Mandera	9	150	11	161
TOTAL	29	582	114	696
PRIVATE CANDIDATES	—	—	—	753
GRAND TOTAL	6,388	133,597	93,818	228,168

KENYA JUNIOR SECONDARY EXAMINATION (K.J.S.E.)

There were 63,267 candidates who sat for this examination. This figure was higher than the previous year's number by 15.6 per cent. The actual distribution of candidates by district and sex is shown below.

1977 K.J.S.E. REGISTRATION FIGURES (SCHOOL CANDIDATES)

	Males	Females	Total
Taita	201	221	422
Kilifi	256	71	327
Lamu	20	9	29
Kwale	249	66	315
Mombasa	469	298	767
PROVINCIAL TOTAL	1,195	665	1,860
Nyandarua	542	429	1,080
Nyeri	1,429	1,904	3,333
Kirinyaga	638	928	1,566
Murang'a	1,197	1,249	2,446
Kiambu	1,053	1,196	2,249
PROVINCIAL TOTAL	4,859	5,706	10,565
Machakos	3,505	2,891	6,396
Kitui	547	324	871
Embu	142	135	277
Meru	1,425	1,725	3,150
PROVINCIAL TOTAL	5,619	5,075	10,694
NAIROBI	1,030	394	1,394
Trans-Nzoia	360	164	524
Nakuru Municipality	308	140	448
Nakuru	330	242	572
Kericho	1,778	888	2,666
Nandi	377	151	528
Laikipia	111	85	196
Kajiado	57	25	82
Narok	18	19	37
Baringo	268	191	459
Keiyo-Marakwet	107	132	239
Uasin-Gishu	351	278	629
PROVINCIAL TOTAL	4,065	2,315	6,380
Busia	214	341	555
Bungoma	2,834	1,599	4,433
Kakamega	3,680	3,084	6,764
PROVINCIAL TOTAL	6,728	5,024	11,752
Kisumu Municipality	270	74	344
Kisumu	331	194	525
Kisii	5,053	3,189	8,242
South Nyanza	1,562	972	2,534
Siaya	256	286	542
PROVINCIAL TOTAL	7,472	4,715	12,187
Garissa	20	2	22
Wajir	14	—	14
PROVINCIAL TOTAL	34	2	36

1977 K.J.S.E. REGISTRATION FIGURES (PRIVATE CANDIDATES)

	Teachers	Private	Males	Females	Total
Taita/Taveta	36	27	37	26	63
Kilifi	36	67	74	29	103
Tana River	16	13	21	8	29
Lamu	2	6	5	3	8
Kwale	15	31	32	14	46
Mombasa	31	89	76	44	120
Nyandarua	37	77	51	63	114
Nyeri	136	176	106	206	312
Kirinyaga	80	126	102	104	206
Murang'a	91	147	96	142	238
Kiambu	96	88	85	99	184
Machakos	209	322	217	314	531
Kitui	82	201	154	129	283
Embu	44	136	86	94	180
Meru	103	281	203	181	384
Marsabit	6	1	5	2	7
Isiolo	5	10	7	8	15
Nairobi	67	649	447	269	716
Turkana	3	4	6	1	7
Samburu	6	10	11	5	16
Trans Nzoia	15	209	171	53	224
West Pokot	11	22	14	19	33
Nakuru Municipality	10	106	69	47	116
Nakuru	55	251	195	111	306
Kericho	163	403	365	201	306
Nandi	36	144	119	61	180
Laikipia	12	24	12	24	36
Kajiado	9	12	12	9	121
Narok	13	39	34	18	52
Baringo	20	117	84	53	137
Keiyo-Marakwet	17	158	141	34	175
Uasin Gishu	15	86	62	39	101
Busia	68	145	123	90	213
Bungoma	65	306	232	139	371
Kakamega	113	281	192	202	394
Kisumu Municipality	15	84	50	49	99
Kisumu District	92	418	304	206	510
Kisii	157	501	462	196	658
South Nyanza	118	342	256	204	460
Siaya	40	120	97	63	160
TOTAL	2,145	6,229	4,815	3,559	8,214

**EAST AFRICAN CERTIFICATE OF EDUCATION (E.A.C.E.) AND
EAST AFRICAN ADVANCED CERTIFICATE OF EDUCATION (E.A.A.C.E.)**

The section continued to handle certain administrative aspects of the E.A.C.E. and E.A.A.C.E. examinations. The professional aspects of the examinations were the responsibility of East African Examinations Council. The tables below show the details of E.A.C.E. and E.A.A.C.E. candidates in 1977.

1977 E.A.C.E. AND E.A.A.C.E. CANDIDATES

<i>District</i>	<i>E.A.C.E.</i>	<i>E.A.A.C.E.</i>
Taita Taveta	688	99
Kilifi	498	00
Tana River	112	00
Lamu	73	00
Kwale	351	33
Mombasa	1,975	323
Nyandarua	579	59
Nyeri	3,043	323
Kirinyaga	1,663	83
Murang'a	2,967	250
Kiambu	4,710	676
Machakos	3,981	177
Kitui	931	30
Embu	872	132
Meru	2,424	151
Marsabit	32	00
Isiolo	39	00
Nairobi	5,807	1,037
Turkana	39	00
Samburu	73	00
Trans-Nzoia	522	00
West Pokot	95	00
Nakuru Municipality	842	106
Nakuru District	785	58
Kericho	1,435	126
Nandi	593	77
Laikipia	256	21
Kajiado	222	00
Narok	171	00
Baringo	340	73
Keiyo Marakwet	393	24
Uasin Gishu	688	130
Busia	933	71
Bungoma	2,590	176
Kakamega	4,488	197
Kisumu District	755	88
Kisumu Municipality	726	63
Gusii	4,191	179
South Nyanza	2,052	175
Siaya	1,100	249
Garissa	65	00
Wajir	39	00
Mandera	36	00
TOTAL	54,174	5,186

1977 E.A.C.E. AND E.A.A.C.E. PRIVATE CANDIDATES

<i>Province</i>	<i>E.A.C.E.</i>	<i>E.A.A.C.E.</i>
1. Coast	263	160
2. Central	915	740
3. Eastern	647	458
4. Nairobi	862	479
5. Rift Valley	1,015	617
6. Western	471	321
7. Nyanza	672	493
8. North-Eastern	18	13

PRIMARY TEACHERS EXAMINATIONS (PRESERVICE)

The centralization of Preservice Primary Teachers' Examination started with effect from March, 1977. The following table shows the details of examinations performance.

PRIMARY TEACHERS' EXAMINATIONS (PRESERVICE)

	P1		P2		Total	
	Number	Percentage	Number	Percentage	Number	Percentage
Pass	2,968	79.95	1,710	69.76	4,678	75.90
Referred	519	13.98	417	17.01	936	15.18
Failed	44	1.18	140	5.71	184	2.98
Absent	181	4.89	184	7.52	365	5.94
TOTAL	3,712	100	2,451	100	6,163	100

INSERVICE PRIMARY TEACHERS' EXAMINATIONS, 1977

A centralized Primary Teachers' Examination was held in August. The candidates were as follows:—

P1 (Ex Form 4)	2,612
P2 (Ex Form 2)	2,599
	5,211

LONDON G.C.E. EXAMINATIONS

Candidates for these examinations were registered during the year as follows : —

	'O' Level	'A' Level
January, 1977	1,028	417
June, 1977	539	676
TOTAL	1,567	1,093

COMMERCIAL, BUSINESS AND PROFESSIONAL EXAMINATIONS

These included Examinations set locally by East African Examinations Council or by overseas examining bodies.

The distribution of candidates entered for the Examinations were as follows :—

March, 1977	1,150
May/June, 1977	3,591
November, 1977	5,733
TOTAL	10,474

10.—SCHOOLS GUIDANCE AND COUNSELLING SECTION

Schools' Guidance and Counselling Section continued with the normal programme of rendering guidance services to schools despite shortages of staff and guidance facilities. During the year the section supervised practical social work students from Kenya Institute of Administration, Kabete. The purpose of this exercise was to enable the students to get acquainted with guidance and counselling practices in schools. The students were placed in both secondary and primary schools.

Guidance in Secondary Schools

It was noted that while some secondary schools have made great strides in the improvement of guidance programmes others continued to lag behind. The guidance and counselling services in secondary schools were not effectively handled owing to shortage of personnel and guidance facilities.

Handbook for School Guidance Counsellors

The section completed the revision of the 1973 edition of the handbook for schools guidance counsellors. Two new sections were added to facilitate the integration of guidance services into the instructional programmes. Eight thousand copies were published and distributed to all schools, colleges, districts and provincial offices. A few copies were also given to Government departments which had participated in the production of the handbook.

Guidance and Counselling Broadcast to Schools

A survey was carried out on the guidance and counselling broadcast to schools. The information received will be useful and valuable for future planning.

Primary School Guidance

A brief survey on guidance and counselling services was carried out in all the districts. The purpose was to determine the extent of integration of guidance services with the instructional programmes.

The survey revealed that only a few districts have managed to establish guidance programmes. This setback was caused by the fact that the officers assigned to guidance duties had other heavy duties and it was difficult for them to devote sufficient time and effort to guidance and counselling.

In-service Training

During the year one-day inservice courses on guidance services for Primary School Inspectors, Assistant Primary School Inspectors, Tutors from Teachers' Advisory Centres and Assistant Education Officers were organized and held in the following provinces :—

1. Central Province (74 officers attended).
2. Rift Valley Province (46 officers attended).
3. Coast Province (27 officers attended).

Teachers' Colleges Guidance Services

During the year the section carried out a programme of college evaluation on guidance and counselling services. Nearly all the colleges visited had established guidance programmes. The evaluation will form the basis for future operations on the guidance services. It was noted that for the first time a few topics on guidance were included in the teacher education curriculum.

11.—INTERNATIONAL EDUCATION PROGRAMMES

The section continued to enjoy co-operation from the various Ministries and other agencies particularly where help is required in completing questionnaires for international consumption. However, some agencies were not quick enough in their response to such requests and consequently Kenya had to use old data in some publications. As in the previous years Kenya participated in a wide variety of international activities. Many international missions visited the country and discussed with Government officials the possible ways of regional and international co-operation. Others were consultancy missions on national and regional projects.

Hon. Dr. Taaita Toweett, the Minister for Education led a high powered Kenyan delegation to the Seventh Commonwealth Education Conference which was held in Accra, Ghana from 9th to 18th March, 1977. Others in the delegation were: Mr. G. R. M'Mwirichia, Deputy Permanent Secretary, Ministry of Education (deputy leader of delegation); Mr. H. J. Kanina, Director of Education; A. K. Kiri, Principal Finance and Establishment Officer in the Ministry of Education; Mr. F. G. Ng'ang'a, Secretary-General, Kenya National Commission for UNESCO; Mrs. P. N. Echaria, Ag. Senior Education Officer, Teacher Education; Mr. L. E. Ngugi, Senior Economist, Ministry of Finance and Planning; Mr. D. G. Mwangi, Education Attaché, Kenya High Commission, London; Prof. F. F. Indire, University of Nairobi; Prof. J. K. Waithaka, Kenyatta University College, and Mr. J. K. Icharia, City Education Officer. The delegation was also honoured to be joined by His Excellency M. R. Kiilu, the then Kenya High Commissioner to Lagos. The theme of the conference was "Economics of Education". Various aspects of education and the question of collection and dissemination of information on education particularly with regard to teachers' education were reviewed. The conference also strongly recommended, among other recommendations, that the Commonwealth Secretariat should explore ways by which member countries could co-operate in the supply of science and mathematics teachers.

The 36th Session of the International Conference on Education was held in Geneva from 30th August to 8th September, 1977. A strong Kenyan delegation to this conference was led by Mr. P. J. Gachathi, Permanent Secretary in the Ministry of Education. Others in the delegation were Mr. P. W. Muthoka, Under Secretary, Ministry of Education; Mr. F. G. Ng'ang'a, Secretary-General, Kenya National Commission for UNESCO; and Mr. D. M. Mbiti, Education Attaché, Kenya Embassy in Washington, D.C. There were two other representatives from the Board of Adult Education and the Ministry of Information and Broadcasting. The main theme of the conference was "The Problems of Information at the National and International Level posed by Improvement of Education Systems". The conference also focused its attention on the major development in the field of education since the year 1975. The conference further gave the member states an opportunity to review the major trends in education which have taken place since the 35th Session of the International Conference on Education.

Kenya also participated in the Inter-governmental Conference on Environmental Education which was held in Tbilisi, USSR. The leader of the Kenya delegation to this conference was Mr. A. Mbogho, the Principal of K.S.T.C. Others in the delegation were Prof. Waithaka of Kenyatta University College; Mr. Opiyo of the Kenya Institute of Education and representatives from the Kenya National Environmental Secretariat and the Ministry of Tourism and Wildlife. Kenya presented a country paper to the conference and was also elected to one of the Vice-Presidencies.

The Commonwealth Secretariat in co-operation with the Kenyan authorities organized a conference from 6th-9th December at the Kenya Polytechnic. The conference brought together all those concerned with the work of the Polytechnics in the Commonwealth countries to discuss a possibility of the formation of an association of Commonwealth Polytechnics.

From 12th-19th April, 1977 UNESCO organized an experts meeting to look deeply into the possibility of establishing a regional network of educational innovation for development in Africa. The aim of the proposed network was to link the existing national institutions

and projects responsible for stimulating and encouraging educational innovation for development and to foster inter-country co-operation in development. The network was expected to serve as an effective means of pooling regional experiences, expertise and resources together for development.

In December, 1977 UNESCO organized a Round Table Conference on "The National Commissions as Information Organs". Mr. George King'ori, Assistant Secretary-General of the Kenya National Commission represented Kenya in the Conference. The main aim of the Round Table Conference was to discuss ways and means of making the National Commissions more effective information organs so that information on the activities of the UN and its agencies may reach the masses without much difficulty.

Thirty delegates from registered UNESCO Clubs attended a one-week's seminar at the K.S.T.C. The seminar covered many areas of the activities of the UNESCO Clubs and it also discussed how the clubs could be made more effective as information centres for disseminating information on the clubs' own activities and the activities of the United Nations. The Commission also organized a UNESCO clubs workshop at Meru Technical School. The workshop which was attended by over one thousand participants from schools and training institutions focused its attention on how the UNESCO clubs movement may be expanded. It also discussed many issues regarding the involvement of youth in the activities of society particularly in the areas of culture and development.

Several Kenyans benefited from training programmes organized by International organizations. From 18th July to 12th August a training course on educational evaluation was organized by UNESCO in co-operation with the Government of Nigeria. Mr. N. J. Anyonge and Mr. P. K. Syindu, from the Ministry of Education attended the course. Also attending the course from the Kenya Institute of Education were Mr. G. Muito and Mr. C. A. Makwere. The course gave the participants an opportunity to exchange ideas on educational administration and evaluation of projects.

Mr. S. M. Wachira of the Ministry of Education was offered a fellowship to enable him study at the International Institute of Educational Planning in Paris. Another Kenyan was offered an undergraduate fellowship to study in Romania under the Nicolae Balcescu Fellowship Programme. UNESCO also offered one fellowship to a Kenyan to undertake a course in Natural Resources and land evaluation at Sheffield University, England.

The Institute of Development Studies at the University of Nairobi in collaboration with UNESCO organized a seminar on the social science indicators. The same Institute was also awarded a grant by UNESCO to enable it to hold a workshop on the Management of Coastal and Off-shore Resources in Eastern Africa.

The Kenya National Commission for UNESCO organized the first assembly of the organization of museums, monuments and sites of Africa in Nairobi, Kenya. The assembly drew up the guidelines and approved statutes which would make the organization a fully recognized institution which would take care of the African interests in the area of museums, monuments and sites.

The Kenya Language Association in close co-operation with the commission organized a seminar on the teaching of languages at the Kenyatta University College. The seminar brought educators together to discuss the teaching of languages and particularly the teaching of Kiswahili.

The commission made grants to the following UNESCO supported programmes: the Kenya Academy which received a grant to enable it to publish the Post Magazine; the Freedom from Hunger Council which received a grant to enable it to buy a public address equipment; and the Institute of African Studies which received a grant to enable it to buy equipment to be used in the survey of traditional music and also to hold a seminar on oral traditions.

12.—MINISTRY OF EDUCATION EXPENDITURE, 1971/72-1976/77

(a) Recurrent Expenditure K£

	ACTUAL EXPENDITURE					
	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77
General Administration and Planning	2,540,001	1,729,786	2,364,878	1,942,766	2,373,548	2,669,964
Primary Education ..	12,654,900	16,023,291	24,795,495	33,911,783	43,526,242	44,820,598
Secondary Education ..	5,344,511	6,221,745	7,005,698	8,296,215	9,523,339	9,934,294
Technical Education ..	874,053	997,521	1,074,018	900,682	793,165	845,745
Teacher Education ..	1,416,110	1,499,829	1,596,262	1,717,054	2,214,649	2,557,448
Special Education ..	127,300	137,483	149,388	211,175	249,849	295,870
Polytechnic Education ..	—	—	—	752,373	842,602	974,538
Higher Education ..	3,333,785	4,620,253	4,740,316	7,041,898	6,490,962	8,284,801
Deficit on Cost of Salaries ..	—	1,019,465	—	—	—	—
Kenya Institute of Education ..	—	—	41,729	—	—	—
Teachers' Service Commission ..	87,198	114,049	133,597	—	—	—
Miscellaneous ..	—	—	—	509,224	572,369	675,575
TOTAL	26,377,858	32,363,422	41,901,381	55,283,170	66,586,725	71,058,833

(b) Development Expenditure K£

	ACTUAL EXPENDITURE					
	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77
General Administration and Planning	—	—	—	18,624	8,604	44,455
Primary Education ..	—	16,372	20,951	34,328	82,535	106,297
Secondary Education ..	983,644	1,011,047	1,358,714	2,776,893	1,015,993	1,101,232
Technical Education ..	123,770	44,819	238,067	112,405	682,575	777,485
Teacher Education ..	90,856	70,450	36,678	233,597	137,062	1,283,028
Special Education ..	37,500	37,500	41,700	441,722	48,899	59,980
Polytechnic Education ..	—	—	—	212,921	167,556	156,918
Higher Education (Nairobi/Kenyatta)	546,843	579,517	416,086	395,899	194,176	305,475
I.D.A. Projects ..	356,116	1,006,794	614,031	—	—	—
Site Surveys ..	22,335	7,442	12,262	—	—	—
Miscellaneous ..	—	—	—	165,770	65,371	63,720
TOTAL	2,161,064	2,773,941	2,738,489	4,392,159	2,402,771	3,898,590

TABLE 1
NUMBER OF PRIMARY SCHOOLS BY MANAGEMENT TYPE, DISTRICT
AND PROVINCE, 1977

Province/District	Maintained	Assisted	Unaided	Total
CENTRAL				
Kiambu	292	—	1	293
Kirinyaga	145	—	1	146
Murang'a	309	—	1	310
Nyandarua	132	—	—	132
Nyeri	265	—	—	265
Thika Municipality	12	—	—	12
TOTAL	1,155	—	3	1,158
COAST				
Kilifi	222	1	—	223
Kwale	175	—	—	175
Lamu	41	1	—	42
Mombasa	44	10	3	57
Taita/Taveta	119	—	—	119
Tana River	59	—	—	59
TOTAL	660	12	3	675
EASTERN				
Embu	159	—	—	159
Isiolo	22	—	—	22
Kitui	343	—	—	343
Marsabit	22	—	—	22
Masaku	905	—	—	905
Meru	659	—	—	659
TOTAL	2,110	—	—	2,110
NAIROBI—TOTAL	104	14	6	124
NORTH-EASTERN				
Garissa	17	—	—	17
Mandera	12	—	—	12
Wajir	18	—	—	18
TOTAL	47	—	—	47
NYANZA				
Gusii	658	—	—	658
Kisumu	268	—	—	268
Kisumu Municipality	14	—	—	14
Siaya	287	—	—	287
South Nyanza	545	—	1	546
TOTAL	1,772	—	1	1,773
RIFT VALLEY				
Baringo	184	—	—	184
Nakuru	198	—	2	200
Nakuru Municipality	23	—	—	23
Kipsigis	330	1	—	331
Laikipia	76	—	—	76
Narok	87	—	—	87
Olkejuado	68	—	—	68
Samburu	40	1	—	41
Keiyo-Marakwet	136	—	—	136
Nandi	257	—	—	257
Trans-Nzoia	95	—	—	95
Uasin Gishu	163	—	1	164
West Pokot	64	—	—	64
Turkana	23	—	—	23
Eldoret Municipality	7	—	—	7
Kitale Municipality	5	—	—	5
TOTAL	1,756	2	3	1,761

TABLE 1—(Contd.)

NUMBER OF PRIMARY SCHOOLS BY MANAGEMENT TYPE, DISTRICT
AND PROVINCE, 1977—(Contd.)

Province/District	Maintained	Assisted	Unaided	Total
WESTERN				
Bungoma	339	—	—	339
Busia	251	—	—	251
Kakamega	657	—	1	658
TOTAL	1,247	—	1	1,248
NATIONAL TOTAL	8,851	28	17	8,896

TABLE 2
ENROLMENT IN PRIMARY SCHOOLS BY STANDARD, SEX, DISTRICT AND PROVINCE, 1977

PROVINCE/DISTRICT	Std. I		Std. II		Std. III		Std. IV		Std. V		Std. VI		Std. VII		TOTAL		GRAND TOTAL
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
	CENTRAL	14,828	14,505	13,020	12,790	112,715	12,895	12,627	13,130	10,079	9,973	9,441	9,303	7,859	6,906	80,569		79,502	160,071
Kiambu	5,583	5,227	4,819	4,616	5,417	5,370	6,184	6,535	4,272	3,947	3,545	3,372	3,081	2,617	32,901	31,884	64,785
Kirinyaga	14,255	13,608	12,174	11,447	12,052	12,540	13,774	14,308	10,313	9,918	8,993	8,697	7,880	6,881	79,441	77,399	156,840
Muranga	4,652	4,436	4,082	3,754	4,693	4,563	5,668	5,765	3,867	3,809	3,571	3,467	3,252	2,688	29,785	28,482	58,267
Nyandarua	13,078	12,307	11,144	10,847	11,259	11,434	10,745	11,577	8,842	9,232	8,104	8,327	6,213	6,309	69,385	70,033	139,418
Nyeri	482	416	378	412	463	451	554	455	326	274	315	272	293	262	2,811	2,542	5,353
Thika Municipality	52,878	50,499	45,617	43,866	46,599	47,453	49,552	51,770	37,699	37,153	33,969	33,438	28,578	25,663	294,892	289,842	584,734
TOTAL	7,348	3,466	5,857	2,549	5,804	2,599	6,224	2,487	3,250	1,222	2,692	862	2,099	678	33,274	13,863	47,137
COAST	4,641	2,911	3,542	2,127	3,962	2,368	4,416	2,092	2,236	1,137	1,742	804	1,230	615	21,769	12,054	33,823
Kilifi	912	786	636	434	587	388	646	328	350	214	359	133	208	89	3,698	2,372	6,070
Lamu	2,727	2,618	2,598	2,283	3,110	2,675	3,764	3,421	2,731	2,128	2,522	1,943	2,169	1,505	19,621	16,573	36,194
Mombasa	2,956	2,992	2,613	2,532	2,713	2,727	2,935	2,961	1,967	1,846	1,741	1,514	1,289	1,158	16,214	15,730	31,944
Taita/Taveta	1,470	832	804	545	792	477	670	380	505	253	506	235	412	176	5,159	2,898	8,057
Tana River	20,054	13,605	16,050	10,470	16,968	11,234	18,655	11,669	11,039	6,800	9,562	5,491	7,407	4,221	99,735	63,490	163,225
TOTAL	5,930	5,513	5,029	4,841	5,215	5,259	5,142	5,302	3,651	3,722	3,181	3,055	2,852	2,459	31,000	30,151	61,151
EASTERN	626	482	432	294	459	218	339	201	325	148	305	149	281	144	2,767	1,636	4,403
Embu	10,735	9,670	7,804	7,026	8,673	7,611	8,071	6,933	5,151	3,838	4,164	3,094	3,777	2,265	48,375	40,437	88,812
Isiolo	702	347	505	238	499	262	496	188	354	112	336	88	315	70	3,207	1,325	4,532
Kitui	26,924	26,322	22,664	22,452	22,445	22,659	21,059	21,227	14,415	13,408	11,958	10,559	10,981	8,346	130,446	124,973	255,419
Marsabit	18,136	16,817	13,062	12,123	13,458	12,772	13,430	12,880	9,032	8,607	7,513	7,066	6,920	6,502	81,551	76,767	158,318
Masaku	63,053	59,151	49,496	46,994	50,749	48,781	48,537	46,731	32,928	29,835	27,457	24,011	25,126	19,786	297,346	275,289	572,635
Meru	7,282	6,989	6,896	6,562	6,965	6,420	6,758	6,395	6,145	5,903	5,917	5,409	4,636	4,065	44,599	41,743	86,342
TOTAL	416	157	336	128	278	107	285	72	235	80	250	53	231	52	2,031	649	2,680
NAIROBI—TOTAL	646	182	401	88	285	52	295	44	229	53	182	21	132	13	2,170	453	2,623
NORTH-EASTERN	880	463	385	176	327	172	362	138	295	110	273	85	213	52	2,755	1,196	3,951
Garissa	1,942	802	1,122	392	890	331	942	254	759	243	705	159	576	117	6,936	2,298	9,234
Mandera																	
Wajir																	
TOTAL																	

TABLE 2—(Contd.)
ENROLMENT IN PRIMARY SCHOOLS BY STANDARD, SEX, DISTRICT AND PROVINCE, 1977—(Contd.)

PROVINCE/DISTRICT	Std. I		Std. II		Std. III		Std. IV		Std. V		Std. VI		Std. VII		TOTAL		GRAND TOTAL
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
NYANZA	21,256	20,226	16,899	15,691	18,650	18,271	19,950	19,998	12,486	10,908	9,924	7,939	9,193	6,349	108,358	99,382	207,740
Gusii ..	9,383	8,221	7,764	6,550	8,146	7,277	8,376	6,838	5,283	4,000	4,527	2,911	5,057	2,528	48,536	38,325	86,861
Kisumu ..	545	477	529	442	565	464	479	425	448	384	451	407	386	302	3,403	2,901	6,304
Kisumu Municipality ..	11,523	10,073	9,358	8,423	10,571	9,285	10,002	8,217	6,243	4,924	5,217	3,811	5,347	3,101	58,261	47,834	106,095
Siaya ..	18,723	14,578	13,717	10,747	14,185	10,985	14,922	10,878	9,319	5,734	7,591	4,072	8,523	3,476	86,980	60,470	147,450
South Nyanza ..	61,430	53,575	48,267	41,853	52,117	46,282	53,729	46,356	33,779	25,950	27,710	19,140	28,506	15,756	305,538	248,912	554,450
TOTAL	6,062	5,007	4,390	3,804	3,953	3,505	3,558	3,072	2,431	1,975	2,033	1,592	1,775	1,248	24,202	2,0203	44,405
RIFT VALLEY	9,051	8,500	7,902	7,313	8,172	7,613	7,515	7,128	5,162	4,523	4,451	3,614	3,836	2,452	46,089	41,143	87,232
Baringo ..	1,246	1,143	1,568	1,449	1,415	1,321	1,310	1,291	878	818	859	796	782	615	8,058	7,433	15,491
Nakuru ..	14,624	13,177	11,627	10,449	12,230	11,509	12,386	11,411	7,162	5,625	6,292	4,220	6,436	3,522	70,757	59,913	130,670
Nakuru Municipality ..	2,204	2,053	1,867	1,681	2,033	1,946	2,040	1,926	1,374	1,223	1,110	966	1,027	814	11,655	10,609	22,264
Kipsigis ..	2,795	1,660	2,086	1,095	1,987	1,172	1,521	1,779	986	540	844	412	720	338	10,939	5,996	16,935
Laikipia ..	2,589	1,779	1,920	1,420	1,836	1,333	1,602	1,304	1,134	951	1,075	863	820	603	10,976	8,253	19,229
Narok ..	1,099	487	516	219	467	251	348	159	307	127	256	136	203	108	3,196	1,487	4,683
Olkejuado ..	4,045	3,621	3,008	2,926	2,905	2,980	2,559	2,654	1,763	1,619	1,663	1,323	1,343	855	17,286	15,978	33,264
Samburu ..	8,281	7,473	5,879	5,596	5,968	5,587	5,254	4,995	3,251	2,880	2,622	1,985	2,282	1,389	33,537	29,905	63,442
K/Marakwet ..	5,101	4,560	4,047	3,429	4,015	3,721	3,726	3,374	2,660	2,173	2,069	1,526	1,631	931	23,249	19,714	42,963
Nandi ..	5,397	5,169	4,755	4,582	4,646	4,473	4,003	4,083	2,991	2,684	2,552	2,124	2,006	1,483	26,350	24,598	50,948
Trans-Nzoia ..	2,171	1,275	1,425	771	1,241	747	1,182	760	999	644	785	399	701	318	8,304	4,914	13,418
Uasin-Gishu ..	794	389	495	170	379	155	316	182	247	85	217	50	186	29	2,634	976	3,610
West Pokot ..	398	419	421	378	391	373	330	337	319	279	314	260	272	204	2,445	2,250	4,695
Turkana ..	254	256	280	352	376	385	304	302	212	212	189	220	194	163	1,809	1,890	3,699
Eldoret Municipality ..	66,111	56,968	52,186	45,634	52,014	47,071	47,954	43,673	31,876	26,358	27,331	20,486	24,214	15,072	301,686	255,262	556,948
Kitale Municipality ..	13,646	12,518	10,449	9,907	10,583	9,800	10,579	9,814	7,573	6,475	6,181	4,844	6,108	3,793	65,119	57,151	122,270
WESTERN	6,909	6,133	5,156	4,180	5,673	4,523	5,539	4,183	3,522	2,463	2,915	1,780	2,624	1,502	32,338	24,764	57,102
Bungoma ..	25,708	24,006	23,176	21,614	24,713	23,664	24,646	23,503	16,874	15,467	13,390	11,758	10,724	8,666	139,231	128,678	267,909
Busia ..	46,263	42,657	38,781	35,701	40,969	37,987	40,764	37,500	27,969	24,405	22,486	18,382	19,456	13,961	236,688	210,593	447,281
Kakamega ..	319,013	284,246	258,415	231,472	267,271	245,559	266,891	244,348	182,194	156,647	155,137	126,516	138,499	98,641	1,587,420	1,387,429	2,974,849
TOTAL	46,263	42,657	38,781	35,701	40,969	37,987	40,764	37,500	27,969	24,405	22,486	18,382	19,456	13,961	236,688	210,593	447,281
NATIONAL TOTAL	319,013	284,246	258,415	231,472	267,271	245,559	266,891	244,348	182,194	156,647	155,137	126,516	138,499	98,641	1,587,420	1,387,429	2,974,849

TABLE 3
ENROLMENT IN PRIMARY SCHOOLS BY AGE, SEX AND STANDARD, 1977

Age in Years as at 31st March, 1977	Std. I		Std. II		Std. III		Std. IV		Std. V		Std. VI		Std. VII		TOTAL		GRAND TOTAL
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
5 and under	34,266	33,464	784	665	38	45	2	103	8	4	9	3	8	2	35,090	34,174	69,264
6..	102,644	98,595	20,706	20,621	954	870	110	992	89	64	13	2	8	2	124,439	120,198	244,637
7..	116,496	103,043	69,150	67,685	17,112	17,219	932	14,755	841	760	72	65	8	2	203,800	189,007	392,807
8..	45,256	35,630	91,879	83,334	58,823	59,606	14,594	49,771	9,954	9,295	713	568	4	5	211,469	194,355	405,824
9..	13,396	9,642	46,935	38,719	85,908	80,736	50,067	75,575	32,684	30,434	8,393	7,183	47	22	207,020	188,753	395,773
10..	4,214	2,683	18,329	13,755	85,908	79,480	79,480	51,892	51,892	46,731	27,452	24,596	541	418	200,210	180,207	380,417
11..	1,341	760	6,175	4,167	26,694	22,034	56,754	29,659	42,626	37,113	47,458	40,627	6,145	4,817	176,451	154,997	331,448
12..	756	290	2,811	1,711	13,218	9,934	35,904	14,800	26,366	20,970	33,117	33,117	24,778	20,163	167,551	139,497	307,048
13..	296	100	1,060	484	5,490	3,821	18,233	6,801	17,736	11,276	31,097	20,355	47,137	36,469	138,512	109,761	248,273
14 and above	353	40	586	131	2,465	1,135	10,815	6,801	17,736	11,276	31,097	20,355	59,826	36,742	122,878	76,480	199,358
NATIONAL TOTAL	319,018	284,247	258,415	231,472	267,271	245,559	266,891	244,348	182,194	156,647	155,137	126,516	138,494	98,640	1,587,420	1,387,429	2,974,849

TABLE 4
ENROLMENT IN PRIMARY SCHOOLS BY CITIZENSHIP, SEX, DISTRICT AND PROVINCE, 1977

PROVINCE/DISTRICT	CITIZENS			NON-CITIZENS			GRAND TOTALS		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
CENTRAL									
Kiambu ..	80,491	79,357	159,848	78	145	223	80,569	79,502	160,071
Kirinyaga ..	32,900	31,884	64,784	1	—	1	32,901	31,884	64,785
Murang'a ..	79,403	77,371	156,774	38	28	66	79,441	77,399	156,840
Nyandarua ..	29,779	28,481	58,260	6	1	7	29,785	28,482	58,267
Nyeri ..	69,354	70,013	139,367	31	20	51	69,385	70,033	139,418
Thika Municipality ..	2,777	2,505	5,282	34	37	71	2,811	2,542	5,353
TOTAL	294,704	289,611	584,315	188	231	419	294,892	289,842	584,734
COAST									
Kilifi ..	33,241	13,835	47,076	33	28	61	33,274	13,863	47,137
Kwale ..	21,750	12,043	33,793	19	11	30	21,769	12,054	33,823
Lamu ..	3,696	2,372	6,068	2	—	2	3,698	2,372	6,070
Mombasa ..	18,975	16,046	35,021	646	527	1,173	19,621	16,573	36,194
Taita/Taveta ..	16,180	15,693	31,873	34	37	71	16,214	15,730	31,944
Tana River ..	5,159	2,898	8,057	—	—	—	5,159	2,898	8,057
TOTAL	99,001	62,887	161,888	734	603	1,337	99,735	63,490	163,225
EASTERN									
Embu ..	30,997	30,148	61,145	3	3	6	31,000	30,151	61,151
Isiolo ..	2,767	1,636	4,403	—	—	—	2,767	1,636	4,403
Kitui ..	48,375	40,437	88,812	—	—	—	48,375	40,437	88,812
Marsabit ..	3,181	1,320	4,501	26	5	31	3,207	1,325	4,532
Masaku ..	130,445	124,973	255,418	1	—	1	130,446	124,973	255,419
Meru ..	81,545	76,756	158,301	6	11	17	81,551	76,767	158,318
TOTAL	297,310	275,270	572,580	36	19	55	297,346	275,289	572,635
NAIROBI—TOTAL	42,911	40,098	83,009	1,688	1,645	3,333	44,599	41,743	86,342
NORTH-EASTERN									
Garissa ..	2,031	649	2,680	—	—	—	2,031	649	2,680
Mandera ..	2,170	453	2,623	—	—	—	2,170	453	2,623
Wajir ..	2,735	1,196	3,931	—	—	—	2,735	1,196	3,931
TOTAL	6,936	2,298	9,234	—	—	—	6,936	2,298	9,234

TABLE 4—(Contd.)

ENROLMENT IN PRIMARY SCHOOLS BY CITIZENSHIP, SEX, DISTRICT AND PROVINCE, 1977—(Contd.)

PROVINCE/DISTRICT	CITIZENS			NON-CITIZEN			GRAND TOTALS		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
NYANZA									
Gusii	108,356	99,375	207,731	2	7	9	108,358	99,382	207,740
Kisumu	48,461	38,275	86,736	75	50	125	48,536	38,325	86,861
Kisumu Municipality	3,294	2,825	6,119	109	76	185	3,403	2,901	6,304
Siaya	58,261	47,834	106,095	—	—	—	58,261	47,834	106,095
South Nyanza	86,976	60,466	147,442	4	4	8	86,980	60,470	147,450
TOTAL	305,348	248,775	554,123	190	137	327	305,538	248,912	554,450
RIFT VALLEY									
Baringo	24,202	20,203	44,405	—	—	—	24,202	20,203	44,405
Nakuru	45,923	41,018	86,941	166	125	291	46,089	41,143	87,232
Nakuru Municipality	8,017	7,399	15,416	41	34	75	8,058	7,433	15,491
Kipsigis	70,734	59,894	130,628	23	19	42	70,757	59,913	130,670
Laikipia	11,648	10,606	22,254	7	3	10	11,655	10,609	22,264
Narok	10,934	5,996	16,930	5	—	5	10,939	5,996	16,935
Olkejuado	10,962	8,238	19,200	14	15	29	10,976	8,253	19,229
Samburu	3,196	1,487	4,683	—	—	—	3,196	1,487	4,683
Keiyo/Marakwet	17,284	15,976	33,260	2	2	4	17,286	15,978	33,264
Nandi	33,537	29,905	63,442	—	—	—	33,537	29,905	63,442
Trans-Nzoia	23,089	19,545	42,634	160	169	329	23,249	19,714	42,963
Uasin Gishu	26,310	24,573	50,883	40	25	65	26,350	24,598	50,948
West Pokot	8,504	4,914	13,418	—	—	—	8,504	4,914	13,418
Turkana	2,634	976	3,610	—	—	—	2,634	976	3,610
Eldoret Municipality	2,415	2,204	4,619	30	46	76	2,445	2,250	4,695
Kitale Municipality	1,804	1,882	3,686	5	8	13	1,809	1,890	3,699
TOTAL	301,193	254,816	556,009	493	446	939	301,686	255,262	556,948
WESTERN									
Bungoma	65,113	57,136	122,249	6	15	21	65,119	57,151	122,270
Busia	32,294	24,739	57,033	44	25	69	32,338	24,764	57,102
Kakamega	139,223	128,670	267,893	8	8	16	139,231	128,678	267,909
TOTAL	236,630	210,545	447,175	58	48	106	236,688	210,593	447,281
NATIONAL TOTAL	1,584,033	1,384,300	2,968,333	3,387	3,129	6,516	1,587,420	1,387,429	2,974,849

TABLE 5
ENROLMENT IN PRIMARY SCHOOLS BY STANDARD, 1964-1977

PRIMARY (a) BOYS

Primary Schools	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
Standard I	107,343	114,173	112,056	131,421	142,743	145,559	165,528	171,510	197,875	207,274	508,395	351,954	301,992	319,013
Standard II	88,557	97,967	95,840	105,939	118,753	127,877	136,592	145,049	155,040	174,510	235,854	379,637	285,462	258,415
Standard III	86,117	84,703	90,358	96,442	103,315	114,117	126,227	129,914	144,012	151,952	196,007	225,352	311,894	267,271
Standard IV	91,634	84,091	79,494	88,028	93,498	99,932	110,975	117,782	124,793	135,772	165,581	186,788	204,813	266,891
Standard V	88,470	81,540	75,484	76,488	80,633	84,993	92,838	102,587	109,034	116,892	146,847	133,339	140,844	152,137
Standard VI	83,207	83,085	87,844	88,300	85,544	88,264	94,383	100,300	109,640	116,006	125,497	133,339	140,844	152,137
Standard VII	84,076	87,987	104,472	103,177	100,544	102,085	109,764	113,865	116,226	122,707	133,550	137,994	144,678	138,499
Standard VIII	26,231	29,207	319	—	—	—	—	—	—	—	—	—	—	—
TOTAL	657,635	662,753	645,867	689,795	725,030	762,827	836,307	881,007	956,620	1,025,113	1,491,531	1,561,501	1,554,124	1,587,420

PRIMARY (b) GIRLS

Standard I	72,947	81,560	81,853	97,348	108,014	107,739	130,931	135,386	159,491	172,096	448,449	316,212	269,880	284,246
Standard II	56,229	67,877	70,270	77,695	89,002	96,768	104,866	116,611	124,656	142,426	199,402	342,696	259,944	231,472
Standard III	53,610	54,582	62,561	69,198	75,222	83,552	95,008	101,084	112,858	122,129	160,491	194,286	285,796	245,559
Standard IV	53,370	51,033	50,788	58,884	65,401	71,641	80,926	89,929	96,201	108,552	131,904	155,139	177,922	244,348
Standard V	45,561	44,888	45,366	47,344	52,068	57,687	65,244	74,960	83,295	89,666	100,386	118,213	135,829	156,647
Standard VI	37,396	39,452	44,870	48,548	48,703	53,521	60,220	67,236	75,784	83,867	92,993	103,663	112,586	126,516
Standard VII	30,332	33,282	41,720	44,367	46,240	48,562	54,087	59,285	67,014	72,168	80,722	89,445	98,536	98,641
Standard VIII	7,639	6,829	121	—	—	—	—	—	—	—	—	—	—	—
TOTAL	357,084	379,393	397,549	443,384	484,650	519,470	591,282	644,491	719,299	790,904	1,214,347	1,319,654	1,340,493	1,387,429

PRIMARY (c) BOYS AND GIRLS

Standard I	180,290	195,733	193,909	228,769	250,757	253,298	296,459	306,896	357,366	379,370	956,844	668,166	571,872	603,259
Standard II	144,786	165,754	166,110	183,634	207,755	224,645	241,458	261,660	279,696	316,936	435,256	722,333	545,406	489,887
Standard III	139,727	139,285	152,919	165,640	178,537	197,669	221,235	230,998	256,870	274,081	356,498	419,638	597,690	512,830
Standard IV	145,004	135,124	130,282	146,912	158,899	171,573	191,901	207,711	220,994	244,324	297,485	341,927	382,735	511,239
Standard V	134,031	126,428	120,850	123,832	132,701	142,600	158,082	177,547	192,329	206,558	227,033	264,650	300,670	338,841
Standard VI	122,603	122,517	132,714	136,848	134,247	141,785	154,603	167,536	185,424	199,873	218,490	237,002	253,030	281,653
Standard VII	114,408	121,269	146,192	147,544	146,784	150,647	163,851	173,150	183,240	194,875	214,272	227,439	243,214	237,140
Standard VIII	33,870	36,036	440	—	—	—	—	—	—	—	—	—	—	—
TOTAL	1,014,719	1,042,146	1,043,416	1,133,179	1,209,680	1,282,297	1,427,589	1,525,498	1,675,919	1,816,017	2,705,878	2,881,155	2,894,617	2,974,849

TABLE 6

NUMBER OF CLASSES IN PRIMARY SCHOOLS PER STANDARD, AND RADIOS AND TAPES PER DISTRICT AND PROVINCE, 1977

PROVINCE/DISTRICT		Std. I	Std. II	Std. III	Std. IV	Std. V	Std. VI	Std. VII	Total	Radios	Tape Recorders
CENTRAL											
	Kiambu	677	659	652	659	534	493	442	4,116	484	35
	Kirinyaga	259	238	279	325	232	197	166	1,696	165	1
	Murang'a	649	603	613	709	539	492	418	4,033	352	14
	Nyandarua	249	219	252	303	223	207	176	1,629	172	5
	Nyeri	603	565	584	583	491	449	385	3,660	253	20
	Thika Municipality	19	20	25	26	18	16	16	140	15	4
	TOTAL	2,466	2,304	2,405	2,605	2,037	1,854	1,603	15,274	1,441	79
COAST											
	Kilifi	299	283	277	282	176	144	126	1,587	69	10
	Kwale	219	194	213	210	143	121	107	1,207	93	8
	Lamu	56	46	44	41	25	22	15	249	14	—
	Mombasa	118	113	137	173	123	113	108	885	107	20
	Taita/Taveta	156	151	155	171	115	102	96	946	87	—
	Tana River	73	63	60	57	45	42	39	379	27	2
	TOTAL	921	850	886	934	627	544	491	5,253	397	40
EASTERN											
	Embu	274	264	277	281	209	178	163	1,646	145	5
	Isiolo	32	26	25	22	17	16	14	152	11	—
	Kitui	522	421	458	433	298	265	238	2,635	258	9
	Marsabit	28	24	24	23	18	16	14	147	9	2
	Masaku	1,352	1,238	1,233	1,203	841	712	660	7,239	537	19
	Meru	967	819	838	836	602	525	480	5,067	462	11
	TOTAL	3,175	2,792	2,855	2,798	1,985	1,712	1,569	16,886	1,422	46
NAIROBI—TOTAL		336	326	333	335	321	305	271	2,227	426	172
NORTH-EASTERN											
	Garissa	19	19	16	15	16	16	13	114	11	—
	Mandera	19	15	12	11	11	9	9	86	9	—
	Wajir	32	19	17	17	14	13	10	122	14	5
	TOTAL	70	53	45	43	41	38	32	322	34	5

TABLE 6—(Contd.)
 NUMBER OF CLASSES IN PRIMARY SCHOOLS PER STANDARD AND RADIOS AND TAPES PER DISTRICT AND PROVINCE, 1977—(Contd.)

PROVINCE/DISTRICT	Std. I	Std. II	Std. III	Std. IV	Std. V	Std. VI	Std. VII	Total	Radios	Tape Recorders
NYANZA										
Gusii	1,098	928	1,018	1,101	711	586	537	5,979	471	30
Kisumu	425	375	387	392	249	216	205	2,249	220	8
Kisumu Municipality	22	22	23	21	19	19	19	145	18	6
Siaya	542	494	540	514	321	283	251	2,945	183	10
South Nyanza	855	704	708	735	490	443	409	4,344	182	32
TOTAL	2,942	2,523	2,676	2,763	1,790	1,547	1,421	15,662	1,074	86
RIFT VALLEY										
Baringo	290	245	231	207	157	128	105	1,363	77	1
Nakuru	417	379	400	372	281	239	200	2,288	311	30
Nakuru Municipality	49	65	62	60	41	38	37	352	35	5
Kipsigis (Kericho)	677	577	608	616	367	315	292	3,452	238	1
Laikipia	114	105	114	119	84	72	64	672	55	1
Narok	127	98	98	81	64	52	44	564	58	—
Olkejuado	106	90	91	87	70	57	53	554	47	5
Samburu	48	35	32	25	23	21	17	201	18	1
Keiyo Marakwet	205	171	167	147	108	105	83	986	55	2
Nandi	407	320	316	295	201	163	143	1,845	116	1
Trans Nzoia	223	195	195	178	129	103	86	1,109	105	4
Uasin Gishu	256	256	251	227	186	157	134	1,467	176	16
West Pokot	91	74	69	62	47	34	29	406	51	5
Turkana	30	23	19	17	15	13	10	127	13	1
Eldoret Municipality	19	17	17	14	13	13	13	106	15	6
Kitale Municipality	11	14	17	15	11	9	9	86	7	5
TOTAL	3,070	2,664	2,687	2,522	1,797	1,519	1,319	15,578	1,377	84
WESTERN										
Bungoma	658	556	547	538	393	307	265	3,264	238	6
Busia	347	287	301	297	190	161	145	1,728	147	13
Kakamega	1,166	1,100	1,206	1,208	843	685	555	6,763	463	114
TOTAL	2,171	1,943	2,054	2,043	1,426	1,153	965	11,755	848	133
NATIONAL TOTAL	15,151	13,455	13,941	14,043	10,024	8,672	7,671	82,957	7,019	645

TABLE 7

REPEATERS IN PRIMARY SCHOOLS BY STANDARD, DISTRICT AND PROVINCE, 1977

PROVINCE/DISTRICT	Std. I	Std. II	Std. III	Std. IV	Std. V	Std. VI	Std. VII	Total
CENTRAL								
Kiambu	4,020	3,474	3,299	3,088	2,483	2,924	2,076	21,364
Kirinyaga	609	617	688	617	519	583	853	4,486
Murang'a	2,678	2,752	3,043	2,571	2,193	1,974	3,405	18,616
Nyandarua	38	724	1,104	776	712	701	1,087	5,142
Nyeri	3,862	3,539	3,381	3,136	2,638	2,605	2,041	21,202
Thika Municipality	75	66	98	101	49	75	58	522
TOTAL	11,282	11,172	11,613	10,289	8,594	8,862	9,520	71,332
COAST								
Kilifi	518	357	382	250	109	92	294	2,002
Kwale	594	395	312	142	155	136	33	1,767
Lamu	231	119	116	75	35	27	21	624
Mombasa	7	65	110	177	110	139	104	712
Taita/Taveta	311	325	322	226	173	148	1	1,506
Tana River	139	94	102	55	24	48	61	523
TOTAL	1,800	1,355	1,344	925	606	590	514	7,134
EASTERN								
Embu	704	618	565	427	337	395	727	3,773
Isiolo	14	15	2	—	7	8	31	77
Kitui	1,153	903	1,010	487	295	369	656	4,873
Marsabit	111	79	73	44	49	34	53	443
Masaku	3,135	2,280	2,184	1,654	981	1,054	1,714	13,002
Meru	1,235	1,014	968	766	538	486	475	5,482
TOTAL	6,352	4,909	4,802	3,378	2,207	2,346	3,656	27,650
NAIROBI—TOTAL	396	553	670	797	805	950	395	4,566
NORTH-EASTERN								
Garissa	9	5	12	2	1	—	—	29
Mandera	52	4	14	27	13	27	—	137
Wajir	11	8	18	7	7	9	2	62
TOTAL	72	17	44	36	21	36	2	228
NYANZA								
Gusii	1,407	914	711	631	332	248	891	5,134
Kisumu	1,013	807	729	574	305	360	1,106	4,894
Kisumu Municipality	57	58	54	48	40	57	6	320
Siaya	1,637	1,291	1,298	816	508	626	897	7,073
South Nyanza	1,262	902	894	572	369	318	1,475	5,792
TOTAL	5,376	3,972	3,686	2,641	1,554	1,609	4,375	23,213
RIFT VALLEY								
Baringo	630	425	389	289	221	303	222	2,479
Nakuru	1,316	1,267	1,174	871	601	657	539	6,425
Nakuru Municipality	193	222	223	183	149	145	73	1,188
Kipsigis	1,342	1,032	981	817	533	564	685	5,954
Laikipia	50	201	276	250	177	129	399	1,482
Narok	407	209	190	121	62	85	91	1,165
Olkejuado	465	206	183	131	126	123	58	1,292
Samburu	58	36	98	42	42	46	38	360
K. Marakwet	366	231	207	173	95	128	181	1,381
Nandi	1,131	713	794	567	319	431	277	4,232
Trans Nzoia	439	336	261	230	154	145	74	1,639
Uasin Gishu	641	589	460	358	206	227	142	2,623
West Pokot	62	36	24	44	19	22	70	277
Turkana	41	16	7	8	4	2	11	89
Eldoret Municipality	3	18	16	28	24	44	14	147
Kitale Municipality	37	17	14	10	—	31	—	109
TOTAL	7,181	5,554	5,297	4,122	2,732	3,082	2,874	30,842

TABLE 7—(Contd.)

REPEATERS IN PRIMARY SCHOOLS BY STANDARD, DISTRICT AND PROVINCE, 1977—(Contd.)

PROVINCE/DISTRICT	Std. I	Std. II	Std. III	Std. IV	Std. V	Std. VI	Std. VII	Total
WESTERN								
Bungoma	657	560	469	451	290	267	392	3,086
Busia	513	388	387	336	236	187	230	2,277
Kakamega.. .. .	1,379	1,194	1,224	1,039	592	549	608	6,585
TOTAL	2,549	2,142	2,080	1,826	1,118	1,003	1,230	11,948
NATIONAL TOTAL ..	35,008	29,674	29,536	24,014	17,637	18,478	22,566	176,913

TABLE 8

PUPILS PER TEACHER, TEACHERS PER CLASS AND ENROLMENT PER CLASS RATIO, 1977
(PRIMARY SCHOOLS)

PROVINCE/DISTRICT	Pupils per Teacher	Teachers per Class	Enrolment per Class
CENTRAL			
Kiambu	36.7	1.1	38.9
Kirinyaga	34.8	1.1	38.2
Murang'a	36.4	1.1	38.9
Nyandarua	31.2	1.1	35.8
Nyeri	35.0	1.1	38.1
Thika Municipality	31.7	1.2	38.2
TOTAL	35.3	1.1	38.3
COAST			
Kilifi	27.7	1.1	29.7
Kwale	26.9	1.0	28.0
Lamu	25.4	1.0	24.4
Mombasa	35.9	1.1	40.9
Taita/Taveta	29.1	1.2	33.8
Tana River	19.7	1.1	21.3
TOTAL	28.6	1.1	31.1
EASTERN			
Embu	33.7	1.1	37.2
Isiolo	25.0	1.2	29.0
Kitui	31.4	1.1	33.7
Marsabit	28.1	1.1	30.8
Masaku	33.6	1.0	35.3
Meru	29.2	1.1	31.2
TOTAL	31.8	1.1	33.9
NAIROBI—TOTAL	31.5	1.2	38.8
NORTH-EASTERN			
Garissa	22.3	1.1	23.5
Mandera	27.9	1.1	30.5
Wajir	33.9	1.0	32.2
TOTAL	28.0	1.0	28.7
NYANZA			
Gusii	31.6	1.1	34.7
Kisumu	37.8	1.0	38.6
Kisumu Municipality	33.9	1.3	43.5
Siaya	34.7	1.0	36.0
South Nyanza	34.2	1.0	33.9
TOTAL	33.7	1.0	35.4

TABLE 8—(Contd.)

PUPILS PER TEACHER, TEACHERS PER CLASS AND ENROLMENT PER CLASS RATIO, 1977
—(Contd.)

(PRIMARY SCHOOLS)

PROVINCE/DISTRICT	Pupils per Teacher	Teachers per Class	Enrolment per Class
RIFT VALLEY			
Baringo	30·1	1·1	32·6
Nakuru	32·5	1·2	38·1
Nakuru Municipality	33·7	1·3	44·0
Kipsigis	36·3	1·0	37·9
Laikipia	32·5	1·0	33·1
Narok	29·4	1·0	30·0
Olkejuado	34·5	1·0	34·7
Samburu	21·2	1·1	23·3
Keiyo Marakwet	31·6	1·1	33·7
Nandi	32·2	1·1	34·4
Trans Nzoia	38·9	1·0	38·7
Uasin Gishu	34·6	1·0	34·7
West Pokot	31·4	1·1	33·0
Turkana	30·8	0·9	28·4
Eldoret Municipality	38·2	1·2	44·3
Kitale Municipality	35·2	1·2	43·0
TOTAL	33·4	1·1	35·7
WESTERN			
Bungoma	32·7	1·1	37·5
Busia	29·3	1·1	33·0
Kakamega	36·4	1·1	39·6
TOTAL	34·3	1·1	38·1
NATIONAL TOTAL	33·1	1·1	35·9

TABLE 9
TEACHERS IN PRIMARY SCHOOLS BY QUALIFICATION, DISTRICT AND PROVINCE, 1977

PROVINCE/DISTRICT	PROFESSIONALLY QUALIFIED							NOT PROFESSIONAL QUALIFIED						GRAND TOTAL		
	S1	P1	P2	P3	P4	Graduates	Other	Total	EAACE	EACE	KJSE	CPE	Graduates		Other	Tota
CENTRAL																
Kiambu ..	121	1,158	1,572	991	76	7	13	3,938	7	345	64	25	—	—	441	4,379
Kirinyaga ..	53	457	600	315	34	1	—	1,460	7	324	56	13	—	—	400	1,860
Muranga ..	147	983	1,484	803	120	—	16	3,553	31	538	168	22	—	2	761	4,314
Nyandarua ..	51	512	510	324	11	—	—	1,408	13	264	123	60	—	—	460	1,868
Nyeri ..	277	1,190	1,352	708	59	—	9	3,595	19	283	64	15	—	4	385	3,980
Thika Municipality ..	19	67	43	25	3	—	4	161	1	7	—	1	—	—	9	170
TOTAL ..	668	4,367	5,561	3,166	303	8	42	14,115	78	1,761	475	136	—	6	2,456	16,571
COAST																
Kilifi ..	11	160	212	264	50	—	5	702	13	464	472	52	—	3	1,004	1,706
Kwale ..	3	124	171	187	26	—	—	511	18	563	94	73	—	—	748	1,259
Lamu ..	1	48	44	32	—	—	—	126	2	84	14	11	—	—	113	239
Mombasa ..	37	355	285	217	12	1	52	959	4	72	6	5	1	2	90	1,049
Tana River ..	2	62	61	76	12	—	—	213	7	106	55	26	2	—	196	409
Taita Taveta ..	6	208	211	241	31	—	3	700	6	291	91	8	—	—	396	1,096
TOTAL ..	60	957	984	1,017	131	1	61	3,211	50	1,580	732	175	3	7	2,547	5,758
EASTERN																
Embu ..	42	385	525	333	35	—	—	1,320	13	348	97	37	—	1	496	1,816
Isiolo ..	2	43	37	42	8	—	2	134	—	14	21	3	—	4	42	176
Kitui ..	9	348	621	571	24	—	—	1,573	17	914	176	149	—	2	1,258	2,831
Marsabit ..	—	24	33	51	11	—	3	122	2	25	5	8	—	2	42	164
Masaku ..	54	797	1,727	1,674	125	—	1	4,378	12	1,676	900	626	—	1	3,215	7,593
Meru ..	108	1,022	1,497	980	105	—	8	3,720	32	1,046	559	62	—	2	1,701	5,421
TOTAL ..	215	2,619	4,440	3,651	308	—	14	11,247	76	4,023	1,758	885	—	12	6,754	18,001
NAIROBI—TOTAL ..	379	1,078	939	278	5	10	201	2,890	2	22	10	6	4	1	45	2,935
NORTH-EASTERN																
Garissa ..	1	24	25	28	2	—	1	81	—	10	8	9	—	12	39	120
Mandera ..	—	7	11	34	6	—	3	61	—	17	—	4	—	12	33	94
Wajir ..	—	19	14	39	7	—	6	85	1	10	—	8	—	9	31	116
TOTAL ..	1	50	50	101	15	—	10	227	1	37	11	21	—	33	103	330
NYANZA																
Kisumu ..	54	411	619	474	65	—	5	1,628	23	502	125	22	—	2	674	2,302
Gusii ..	139	991	1,340	1,193	30	—	9	3,702	62	1,514	1,192	70	—	42	2,880	6,582
Kisumu Municipality ..	29	65	53	30	—	—	7	184	1	885	5	23	2	—	8	192
Siaya ..	42	407	673	537	107	1	5	1,772	26	930	350	117	—	5	1,289	3,061
South Nyanza ..	73	698	1,125	692	117	—	4	2,709	33	930	517	117	—	15	1,612	4,321
TOTAL ..	337	2,572	3,810	2,926	319	1	30	9,995	145	3,836	2,184	232	2	64	6,463	16,458

TABLE 9—(Contd.)
TEACHERS IN PRIMARY SCHOOLS BY QUALIFICATIONS, DISTRICT AND PROVINCE, 1977—(Contd.)

PROVINCE/DISTRICT	PROFESSIONALLY QUALIFIED										NOT PROFESSIONALLY QUALIFIED						GRAND TOTAL
	S1	P1	P2	P3	P4	Graduates	Other	Total	EAAACE	EACE	KJSE	CPE	Graduates	Other	Total		
RIFT VALLEY																	
Baringo ..	10	178	227	199	15	—	—	629	27	354	156	310	—	1	848	1,477	
Nakuru ..	74	577	644	314	12	16	25	1,662	16	743	208	73	1	1	1,042	2,704	
Nakuru Municipality ..	44	182	126	36	2	—	5	395	2	67	1	—	—	—	70	465	
Kipsigis ..	32	541	864	721	33	—	2	2,193	26	877	463	44	—	—	1,410	3,603	
Laikipia ..	31	146	230	87	6	—	—	500	3	145	32	4	—	2	186	686	
Narok ..	5	56	93	167	349	—	3	349	5	167	39	19	—	—	230	579	
Olkejuado ..	4	71	121	176	16	—	—	389	5	130	27	5	—	1	168	557	
Samburu ..	1	30	55	63	1	—	1	167	1	36	16	4	—	—	57	224	
Keiyo Marakwet ..	4	125	226	138	10	—	—	515	5	355	151	48	—	—	539	1,054	
Nandi ..	8	257	362	467	41	—	3	1,138	12	502	277	43	—	2	836	1,974	
Trans Nzoia ..	32	308	351	168	11	—	—	870	15	137	78	5	—	—	235	1,105	
Uasin Gishu ..	20	323	528	198	11	—	—	895	10	389	156	28	—	—	583	1,478	
West Pokot ..	5	78	80	82	12	—	2	259	—	14	29	20	—	1	170	429	
Turkana ..	1	18	20	37	14	—	—	90	1	18	11	1	—	—	27	117	
Eldoret Municipality ..	2	45	48	3	—	—	—	99	—	18	5	—	—	2	25	124	
Kitale Municipality ..	7	46	38	11	—	—	—	102	1	2	—	—	—	—	3	105	
TOTAL ..	280	2,981	3,813	2,867	229	22	60	10,252	129	4,036	1,649	604	1	10	6,429	16,681	
WESTERN																	
Bungoma ..	62	542	921	661	81	5	1	2,273	24	905	506	21	—	5	1,461	3,734	
Busia ..	25	257	415	404	65	—	—	1,166	17	544	124	95	—	3	783	1,949	
Kakamega ..	137	1,061	1,659	1,166	245	—	5	4,273	20	1,976	899	178	—	10	3,083	7,356	
TOTAL ..	224	1,860	2,995	2,231	391	5	6	7,712	61	3,425	1,529	294	—	18	5,327	13,039	
NATIONAL TOTAL ..	2,164	16,484	22,592	16,237	1,701	47	424	59,649	542	18,720	8,348	2,353	10	151	30,124	89,773	

TABLE 10
PRIMARY SCHOOL TEACHERS BY QUALIFICATION AND CITIZENSHIP, 1977

DESCRIPTION	KENYA CITIZENS			NON-CITIZENS			Grand Total
	Male	Female	Total	Male	Female	Total	
PROFESSIONALLY QUALIFIED							
S1	1,662	411	2,073	39	52	91	2,164
P1	12,019	4,288	16,307	74	103	177	16,484
P2	15,853	6,590	22,443	23	126	149	22,592
P3	9,393	6,801	16,194	17	26	43	16,237
P4	1,199	487	1,686	—	15	15	1,701
Graduate	8	2	10	20	17	37	47
Other	58	22	80	5	339	344	424
TOTAL QUALIFIED	40,192	18,601	58,793	178	678	856	59,649
NOT PROFESSIONALLY QUALIFIED							
E.A.A.C.E.	452	88	540	—	2	2	542
E.A.C.E.	15,428	3,275	18,703	6	11	17	18,720
K.J.S.E.	6,493	1,849	8,342	3	3	6	8,348
C.P.E.	1,189	1,164	2,353	—	—	—	2,353
Graduates	2	1	3	4	3	7	10
Other	118	30	148	1	2	3	151
TOTAL NOT QUALIFIED	23,682	6,407	30,089	14	21	35	30,124
GRAND TOTAL	63,874	25,008	88,882	192	699	891	89,773

TABLE 11
NUMBER OF SECONDARY SCHOOLS BY CATEGORY, DISTRICT AND PROVINCE, 1977

PROVINCE/DISTRICT	Maintained	Assisted	Unaided	Total
CENTRAL				
Kiambu	34	—	48	82
Kirinyaga	11	—	30	41
Murang'a	25	—	94	119
Nyandarua	7	—	16	23
Nyeri	20	—	85	105
Thika	4	—	2	6
TOTAL	101	—	275	376
COAST				
Kilifi	8	—	7	15
Kwale	3	—	6	9
Lamu	1	—	1	2
Mombasa	6	3	14	23
Taita/Taveta	8	—	12	20
Tana River	2	—	—	2
TOTAL	28	3	40	71
EASTERN				
Embu	10	—	9	19
Isiolo	2	—	—	2
Kitui	12	—	26	38
Marsabit	2	—	—	2
Masaku	27	—	97	124
Meru	23	—	66	89
TOTAL	76	—	198	274
NAIROBI—TOTAL	26	4	29	59

TABLE 11—(Contd.)

NUMBER OF SECONDARY SCHOOLS BY CATEGORY, DISTRICT AND PROVINCE, 1977
—(Contd.)

PROVINCE/DISTRICT	Maintained	Assisted	Unaided	Total
NORTH-EASTERN				
Garissa	2	—	—	2
Mandera	1	—	—	1
Wajir	1	—	—	1
TOTAL	4	—	—	4
NYANZA				
Gusii	30	—	84	114
Kisumu	13	—	10	23
Kisumu Municipality	4	—	7	11
Siaya	13	—	25	38
South Nyanza	20	—	44	64
TOTAL	80	—	170	250
RIFT VALLEY				
Baringo	5	—	13	18
Nakuru	9	—	16	25
Nakuru Municipality	3	—	6	9
Kipsigis	12	—	31	43
Laikipia	2	—	2	4
Narok	2	—	3	5
Olkejuado	3	—	2	5
Samburu	2	—	1	3
Keiyo Marakwet	3	—	9	12
Nandi	7	—	16	23
Trans Nzoia	2	—	5	7
Uasin Gishu	4	—	12	16
West Pokot	2	—	1	3
Turkana	1	—	—	1
Eldoret	3	—	4	7
Kitale	2	—	5	7
TOTAL	62	—	126	188
WESTERN				
Bungoma	19	—	60	79
Busia	16	—	15	31
Kakamega	25	—	129	154
TOTAL	60	—	204	264
NATIONAL TOTAL	437	7	1,042	1,486

TABLE 12
ENROLMENT IN AIDED SECONDARY SCHOOLS BY FORM, SEX, DISTRICT AND PROVINCE, 1977

PROVINCE/DISTRICT	FORM I		FORM II		FORM III		FORM IV		TOTAL FORMS I-IV		FORM V		FORM VI		TOTAL FORMS V & VI		GRAND TOTAL
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
CENTRAL	1,394	743	1,413	752	1,349	727	1,306	719	5,462	2,941	310	179	299	202	609	381	9,393
Kiambu	443	322	443	322	478	353	445	358	1,309	1,355	63	27	52	31	115	58	3,337
Kirinyaga	875	513	877	475	891	530	953	558	3,396	2,076	197	78	183	71	380	149	6,201
Muranga	312	136	284	121	315	105	332	104	1,243	466	23	16	41	17	64	33	1,806
Nyandarua	807	372	823	357	847	378	842	346	3,319	1,453	262	60	266	58	528	118	5,418
Nyeri	400	55	339	42	368	43	396	46	1,503	186	122	1	115	1	237	2	1,928
Thika	4,231	2,141	4,179	2,069	4,248	2,136	4,274	2,131	16,932	8,477	977	361	956	380	1,933	741	28,083
TOTAL	364	114	278	112	265	82	300	84	1,207	392	—	—	—	—	—	—	1,599
COAST	107	87	112	90	138	90	104	86	461	353	—	35	—	33	—	68	882
Kilifi	40	—	39	—	40	—	38	—	157	—	—	—	—	—	—	—	157
Lamu	704	405	694	370	698	354	679	332	2,775	1,461	193	68	187	55	380	123	4,739
Mombasa	281	106	282	109	275	110	284	127	1,122	452	—	—	49	—	49	—	1,623
Taita/Taveia	76	38	82	41	74	36	73	36	305	151	—	—	—	—	—	—	456
Tana River	1,572	750	1,487	722	1,490	672	1,478	665	6,027	2,809	193	103	236	88	429	191	9,456
TOTAL	472	270	463	268	472	223	448	222	1,855	983	62	68	74	54	136	122	3,096
EASTERN	61	22	62	19	63	20	60	21	246	82	—	—	—	—	—	—	328
Embu	382	259	393	280	403	238	396	233	1,574	1,010	30	—	30	—	60	—	2,644
Isiolo	77	2	77	1	38	—	32	—	224	3	—	—	—	—	—	—	227
Kitui	1,171	404	1,151	400	1,070	389	1,095	362	4,487	1,555	128	34	151	33	279	67	6,388
Marsabit	889	454	860	458	805	489	836	490	3,390	1,891	154	28	127	25	281	53	5,615
Masaku	3,052	1,411	3,006	1,426	2,851	1,359	2,867	1,328	11,776	5,524	374	130	382	112	756	242	18,298
Meru	2,339	1,344	2,296	1,278	2,402	1,267	2,239	1,135	9,276	5,024	669	307	622	288	1,291	595	16,186
TOTAL	42	44	40	37	40	33	33	32	155	146	—	—	—	—	—	—	301
NAIROBI—TOTAL	39	—	40	—	39	—	37	—	155	—	—	—	—	—	—	—	155
NORTH-EASTERN	78	—	82	—	80	—	40	—	280	—	—	—	—	—	—	—	280
Garissa	159	44	162	37	159	33	110	32	590	146	—	—	—	—	—	—	736
Mandera	1,165	650	1,272	631	1,319	528	1,255	475	5,011	2,284	130	35	132	33	262	68	7,625
Wajir	431	303	446	194	395	156	357	125	1,629	778	80	—	88	—	168	—	2,575
TOTAL	341	131	355	138	301	119	332	102	1,329	490	55	15	51	15	106	30	1,955
NYANZA	625	255	591	253	663	311	573	293	2,452	1,112	128	30	191	56	385	86	4,035
Gusii	1,061	276	1,030	257	1,067	255	998	211	4,156	999	128	41	117	33	245	74	5,474
Kisumu Municipality	3,623	1,615	3,694	1,473	3,745	1,369	3,515	1,206	14,577	5,663	587	121	579	137	1,166	258	21,664
Staya	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
South Nyanza	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

TABLE 12—(Contd.)
ENROLMENT IN AIDED SECONDARY SCHOOLS BY FORM, SEX, DISTRICT AND PROVINCE, 1977—(Contd.)

PROVINCE/DISTRICT	FORM I		FORM II		FORM III		FORM IV		TOTAL FORMS I-IV		FORM V		FORM VI		TOTAL FORMS V & VI		GRAND TOTAL
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
RIFT FALLEY																	
Baringo ..	191	132	201	137	207	101	210	87	809	457	67	—	75	—	142	—	1,408
Nakuru ..	273	208	281	216	277	150	271	131	1,102	705	60	—	54	—	114	—	1,921
Nakuru Municipality ..	285	153	318	141	292	145	302	121	1,197	560	101	41	94	11	195	52	2,004
Kipsigis ..	516	215	509	226	485	178	475	158	1,985	777	60	29	60	32	120	61	2,943
Laikipia ..	163	39	160	40	167	33	155	36	645	148	22	3	19	—	41	3	837
Narok ..	110	50	109	52	80	40	89	47	388	196	—	—	—	—	—	—	584
Olkejuado ..	150	91	137	80	138	57	135	61	560	289	—	—	—	—	—	—	849
Samburu ..	80	—	80	—	40	—	40	—	240	—	—	—	—	—	—	—	240
Keiyo Marakwet ..	177	39	133	38	129	64	127	77	566	218	62	—	34	—	96	—	880
Nandi ..	289	151	302	149	229	212	229	170	1,115	682	56	—	56	—	112	—	1,909
Trans Nzoia ..	80	40	62	48	48	67	42	73	232	244	—	—	—	—	—	—	476
Uasin Gishu ..	186	92	154	93	181	130	180	92	701	407	—	—	—	—	—	—	1,108
West Pokot ..	42	40	41	40	78	34	55	39	216	153	—	—	—	—	—	—	369
Turkana ..	40	—	40	—	35	—	39	—	154	—	—	—	—	—	—	—	154
Eldoret ..	124	119	122	123	129	122	121	123	496	487	—	96	—	130	—	226	1,209
Kitale ..	66	52	66	20	74	45	80	30	286	147	—	—	—	—	—	—	433
TOTAL	2,772	1,421	2,715	1,419	2,655	1,385	2,550	1,245	10,692	5,470	428	169	392	173	820	342	17,324
WESTERN																	
Bungoma ..	982	501	972	442	839	363	781	334	3,574	1,640	35	36	43	26	78	62	5,354
Busia ..	746	275	803	292	614	211	555	159	2,718	937	—	—	63	—	63	—	3,718
Kakamega ..	1,185	507	1,253	500	1,344	524	1,313	519	5,095	2,050	130	36	134	60	264	96	7,505
TOTAL	2,913	1,283	3,028	1,234	2,797	1,098	2,649	1,012	11,387	4,627	165	72	240	86	405	158	16,577
NATIONAL TOTAL	20,661	10,009	20,567	9,658	20,347	9,319	19,682	8,754	81,257	37,740	3,393	1,263	3,407	1,264	6,800	2,527	128,324

TABLE 13
CLASSES IN AIDED SECONDARY SCHOOLS BY FORM, DISTRICT AND PROVINCE, 1977

	Province/District	Form I	Form II	Form III	Form IV	Form V Arts	Form V Science	Form VI Arts	Form VI Science	Total Classes
CENTRAL	Kiambu ..	54	53	54	53	6	12	7	13	252
	Kirinyaga ..	19	19	21	20	—	3	—	3	85
	Murang'a ..	35	34	37	39	2	7	2	7	163
	Nyandarua ..	11	10	11	11	—	2	—	2	47
	Nyeri ..	29	29	31	31	5	5	5	5	140
	Thika ..	13	11	12	13	1	3	1	3	57
	TOTAL ..	161	156	166	167	14	32	15	33	744
COAST	Kilifi ..	12	10	9	10	—	—	—	—	41
	Kwale ..	5	5	6	5	1	—	1	—	23
	Lamu ..	1	1	1	1	—	—	—	—	4
	Mombasa ..	28	27	27	27	3	5	3	5	125
	Taita/Taveta ..	10	10	10	11	—	—	—	2	43
	Tana River ..	2	2	2	2	—	—	—	—	8
	TOTAL ..	58	55	55	56	4	5	4	7	244
EASTERN	Embu ..	19	18	17	17	3	1	3	1	79
	Isiolo ..	2	2	2	2	—	—	—	—	8
	Kitui ..	17	17	16	16	—	1	—	1	68
	Marsabit ..	2	2	1	1	—	—	—	—	6
	Masaku ..	41	40	38	37	2	3	3	3	167
	Meru ..	34	33	33	34	1	5	1	4	145
	TOTAL ..	115	112	107	107	6	10	7	9	473
NAIROBI—TOTAL ..	97	95	101	97	14	21	15	20	460	
NORTH-EASTERN	Garissa ..	2	2	2	2	—	—	—	—	8
	Mandera ..	1	1	1	1	—	—	—	—	4
	Wajir ..	2	2	2	1	—	—	—	—	7
	TOTAL ..	5	5	5	4	—	—	—	—	19

TABLE 13—(Contd.)
CLASSES IN AIDED SECONDARY SCHOOLS BY FORM, DISTRICT AND PROVINCE, 1977—(Contd.)

PROVINCE/DISTRICT	Form I	Form II	Form III	Form IV	Form V Arts	Form V Science	Form VI Arts	Form VI Science	Total Classes
NYANZA									
Gusii ..	44	46	45	41	3	2	3	2	186
Kisumu ..	18	15	14	14	1	2	1	2	67
Kisumu Municipality ..	12	12	11	12	1	1	1	1	51
Siaya ..	21	20	24	23	2	5	2	6	103
South Nyanza ..	33	31	32	31	4	1	4	1	137
TOTAL	128	124	126	121	11	11	11	12	544
RIFT VALLEY									
Baringo ..	8	8	7	7	2	—	2	—	34
Nakuru ..	12	12	11	10	—	2	—	2	49
Nakuru Municipality ..	12	12	12	12	1	4	—	4	57
Kipsigis ..	18	17	15	15	1	2	1	2	71
Laikipia ..	5	5	5	5	—	1	—	1	22
Narok ..	4	4	3	3	—	—	—	—	14
Olkejuado ..	6	6	5	5	—	—	—	—	22
Samburu ..	2	2	1	1	—	—	—	—	14
Keiyo Marakwet ..	5	4	5	5	—	2	—	1	22
Nandi ..	11	11	13	10	—	2	—	2	49
Trans Nzoia ..	3	3	3	3	—	—	—	—	12
Uasin Gishu ..	7	6	8	7	—	—	—	—	28
West Pokot ..	2	2	3	3	—	—	—	—	10
Turkana ..	1	1	1	1	—	—	—	—	4
Eldoret ..	6	6	6	6	2	1	2	2	31
Kitale ..	3	2	3	3	—	—	—	—	11
TOTAL	105	101	101	96	6	14	5	14	442
WESTERN									
Bungoma ..	34	34	31	28	1	1	1	1	131
Busia ..	26	26	22	19	—	—	—	2	95
Kakamega ..	43	43	44	43	2	3	3	3	184
TOTAL	103	103	97	90	3	4	4	6	410
NATIONAL TOTAL	772	751	758	738	58	97	61	101	3,336

TABLE 14
ENROLMENT IN UNAIDED SECONDARY SCHOOLS BY FORM, SEX, DISTRICT AND PROVINCE, 1977

PROVINCE/DISTRICT	FORM I		FORM II		FORM III		FORM IV		TOTAL FORM I-IV		FORM V		FORM VI		TOTAL FORMS V & VI		GRAND TOTAL
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
CENTRAL																	
Kiambu	2,207	2,306	1,816	17,51	1,088	933	929	820	6,040	5,810	66	23	78	40	144	63	12,057
Kirinyaga	1,243	1,772	913	1,214	487	665	357	518	3,000	4,169	—	—	—	—	—	—	7,169
Murang'a	2,483	2,805	1,696	1,987	823	1,022	700	740	5,702	6,554	—	—	—	—	—	—	12,256
Nyandarua	975	631	561	356	147	85	87	50	1,770	1,122	—	—	—	—	—	—	2,892
Nyeri	3,114	3,473	1,845	2,083	1,016	1,045	823	808	6,798	7,409	—	—	—	—	—	—	14,207
Thika	344	158	228	112	247	90	290	69	1,109	429	—	—	—	—	—	—	1,538
TOTAL	10,366	11,145	7,059	7,503	3,808	3,840	3,186	3,005	24,419	25,493	66	23	78	40	144	63	50,119
COAST																	
Kilifi	258	65	202	48	40	12	61	7	561	132	—	—	—	—	—	—	693
Kwale	331	73	283	64	150	27	149	15	913	179	—	—	—	—	—	—	1,092
Lamu	37	13	29	11	22	2	19	15	107	41	—	—	—	—	—	—	148
Mombasa	1,304	784	1,084	645	745	422	634	321	3,767	2,172	63	27	56	37	119	64	6,122
Taita/Taveta	254	343	185	198	129	109	126	105	694	755	—	—	—	—	—	—	1,449
Tana River	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL	2,184	1,278	1,783	966	1,086	572	989	463	6,042	3,279	63	27	56	37	119	64	9,504
EASTERN																	
Embu	274	346	263	199	163	110	119	78	819	733	—	—	—	—	—	—	1,552
Isiolo	—	556	525	341	298	122	254	62	1,873	1,081	—	—	—	—	—	—	2,954
Kitui	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Marsabit	4,464	3,749	3,273	2,723	1,951	1,432	1,547	895	11,235	8,799	36	4	24	2	60	6	20,100
Masaku	2,365	2,738	1,544	1,812	939	976	718	548	5,566	6,074	—	—	—	—	—	—	11,640
Meru	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL	7,899	7,389	5,605	5,075	3,551	2,640	2,638	1,583	19,493	16,687	36	4	24	2	60	6	36,246
NORTH-EASTERN																	
Garissa	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mandera	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Wajir	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
NYANZA																	
Gusii	2,972	1,689	3,506	1,925	2,161	1,044	1,679	671	10,318	5,329	43	2	33	6	76	8	15,731
Kisumu	401	181	288	135	142	40	131	27	962	383	—	—	—	—	—	—	1,345
Kisumu Municipality	658	188	508	190	288	102	262	63	1,716	543	—	—	—	—	—	—	2,259
Siaya	538	611	436	486	193	130	111	112	1,215	1,402	—	—	—	—	—	—	2,617
South Nyanza	1,306	1,028	1,494	926	816	487	485	288	4,101	2,729	23	—	30	5	53	5	6,888
TOTAL	5,875	3,697	6,232	3,662	3,537	1,866	2,668	1,161	18,312	10,386	66	2	63	11	129	13	28,840
NAIROBI—TOTAL	2,582	2,019	2,096	1,525	1,445	1,019	1,470	845	7,593	5,408	113	68	77	62	190	130	13,321

TABLE 14—(Contd.)
ENROLMENT IN UNAIDED SECONDARY SCHOOLS BY FORM, SEX, DISTRICT AND PROVINCE, 1977—(Contd.)

PROVINCE/DISTRICT	FORM I		FORM II		FORM III		FORM IV		TOTAL FORM I-IV		FORM V		FORM VI		TOTAL FORMS V & VI		GRAND TOTAL
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
RIFT VALLEY																	
Baringo ..	408	246	330	224	56	52	17	30	811	552	—	—	—	—	—	—	1,363
Nakuru ..	917	535	583	393	334	227	343	178	2,177	1,333	—	—	—	—	—	—	3,510
Nakuru Municipality ..	614	385	465	249	228	106	215	78	1,522	818	—	—	—	—	—	—	2,340
Kipsigis ..	1,341	681	1,501	638	730	208	595	130	4,167	1,657	33	—	32	—	65	—	5,889
Laikipia ..	150	147	84	91	53	45	39	20	326	303	—	—	—	—	—	—	629
Narok ..	62	34	67	35	76	26	20	16	225	111	—	—	—	—	—	—	336
Olkejuado ..	81	34	44	4	4	3	5	3	134	44	—	—	—	—	—	—	178
Samburu ..	—	41	—	40	—	37	—	33	151	151	—	—	—	—	—	—	151
Keyyo Marakwet ..	171	277	173	209	110	102	118	72	572	660	—	—	—	—	—	—	1,232
Nandi ..	581	346	399	249	262	69	154	40	1,396	704	33	—	21	—	54	—	2,134
Trans Nzoia ..	276	110	287	100	106	16	77	11	746	237	—	—	—	—	—	—	983
Uasin Gishu ..	473	453	388	279	126	87	84	47	1,071	866	—	—	—	—	—	—	1,937
West Pokot ..	40	—	42	—	—	—	—	—	82	—	—	—	—	—	—	—	82
Turkana ..	—	112	—	84	—	7	—	4	698	207	—	—	—	—	—	—	905
Eldoret ..	336	310	226	209	145	126	139	97	1,045	742	—	—	—	—	—	—	1,787
Kitale ..	445	—	316	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL	5,895	3,711	4,905	2,804	2,297	1,111	1,875	759	14,972	8,385	66	—	53	—	119	—	23,476
WESTERN																	
Bungoma ..	1,879	1,208	1,936	1,023	725	452	661	276	5,201	2,959	—	50	—	—	—	50	8,210
Busia ..	301	371	176	264	101	126	68	65	646	826	—	—	—	—	—	—	1,472
Kakamega ..	4,301	3,726	4,026	3,108	1,959	1,177	1,690	811	11,976	8,822	—	—	—	—	—	—	20,798
TOTAL	6,481	5,305	6,138	4,395	2,785	1,755	2,419	1,152	17,823	12,607	—	50	—	—	—	50	30,480
NATIONAL TOTAL	41,282	34,544	33,818	25,930	18,309	12,803	15,245	8,968	108,654	82,245	410	174	351	152	761	326	191,986

TABLE 15

CLASSES IN UNAIDED SECONDARY SCHOOLS BY FORM, DISTRICT AND PROVINCE, 1977

PROVINCE/DISTRICT	Form I	Form II	Form III	Form IV	Form V Arts	Form V Science	Form VI Arts	Form VI Science	Total Classes
CENTRAL									
Kiambu ..	97	85	56	52	2	2	1	1	296
Kirinyaga ..	66	47	29	26	—	—	—	—	168
Muranga ..	130	111	60	50	—	—	—	—	351
Nyandarua ..	56	22	8	5	—	—	—	—	91
Nyeri ..	149	108	61	52	—	—	—	—	370
Thika ..	11	6	6	6	—	—	—	—	29
TOTAL	509	379	220	191	2	2	1	1	1,305
COAST									
Kilifi ..	8	7	2	2	—	—	—	—	19
Kwale ..	10	9	5	4	—	—	—	—	28
Lamu ..	1	1	1	1	—	—	—	—	4
Taita/Taveta ..	15	14	11	8	—	—	—	—	48
Tana River ..	—	—	—	—	—	—	—	—	—
Mombasa ..	48	41	28	25	2	1	2	1	148
TOTAL	82	72	47	40	2	1	2	1	247
EASTERN									
Embu ..	15	11	7	5	—	—	—	—	38
Isiolo ..	—	—	—	—	—	—	—	—	—
Kitui ..	31	23	12	10	—	—	—	—	76
Marsabit ..	—	—	—	—	—	—	—	—	—
Masaku ..	185	145	98	73	1	—	1	—	503
Meru ..	112	82	55	42	—	—	—	—	291
TOTAL	343	261	172	130	1	—	1	—	908
NAIROBI—TOTAL	105	87	62	59	3	3	3	3	325
NORTH-EASTERN									
Garissa ..	—	—	—	—	—	—	—	—	—
Mandera ..	—	—	—	—	—	—	—	—	—
Wajir ..	—	—	—	—	—	—	—	—	—
TOTAL	—	—	—	—	—	—	—	—	—

TABLE 15—(Contd.)
CLASSES IN UNAIDED SECONDARY SCHOOLS BY FORM, DISTRICT AND PROVINCE, 1977—(Contd.)

PROVINCE/DISTRICT	Form I	Form II	Form III	Form IV	Form V Arts	Form V Science	Form VI Arts	Form VI Science	Total Classes
NYANZA									
Gusii ..	130	134	92	60	1	—	1	—	418
Kisumu ..	15	11	5	4	—	—	—	—	35
Kisumu Municipality ..	19	17	10	8	—	—	—	—	54
Siaya ..	32	27	10	9	—	—	—	—	78
South Nyanza ..	80	62	40	26	—	1	1	—	210
TOTAL	276	251	157	107	1	1	2	—	795
RIFT VALLEY									
Baringo ..	18	17	3	2	—	—	—	—	40
Nakuru ..	31	21	14	14	—	—	—	—	80
Nakuru Municipality ..	23	17	9	8	—	—	—	—	57
Kipsigis ..	46	46	27	18	1	—	1	—	139
Laikipia ..	7	5	3	2	—	—	—	—	17
Narok ..	2	2	2	1	—	—	—	—	7
Olkejuado ..	3	2	1	1	—	—	—	—	7
Samburu ..	1	1	1	1	—	—	—	—	4
Keiyo Marakwet ..	11	9	6	6	—	—	—	—	32
Nandi ..	21	15	10	6	1	—	1	—	54
Trans Nzoia ..	8	8	3	2	—	—	—	—	21
Uasin Gishu ..	21	17	6	4	—	—	—	—	48
West Pokot ..	1	1	—	—	—	—	—	—	2
Turkana ..	—	—	—	—	—	—	—	—	—
Eldoret ..	9	6	2	2	—	—	—	—	19
Kitale ..	16	11	6	5	—	—	—	—	38
TOTAL	218	178	93	72	2	—	2	—	565
WESTERN									
Bungoma ..	83	76	40	31	1	—	—	—	231
Busia ..	17	11	7	5	—	—	—	—	40
Kakamega ..	203	175	88	63	—	—	—	—	529
TOTAL	303	262	135	99	1	—	—	—	800
NATIONAL TOTAL	1,836	1,490	886	698	12	7	11	5	4,945

TABLE 16

ENROLMENT IN ALL SECONDARY SCHOOLS BY FORM, SEX, DISTRICT AND PROVINCE, 1977

PROVINCE/DISTRICT	FORM I		FORM II		FORM III		FORM IV		TOTAL FORM I-IV		FORM V		FORM VI		TOTAL FORM V-VI		GRAND TOTAL
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
CENTRAL	3,601	3,049	3,229	2,503	2,437	1,660	2,235	1,539	11,502	8,751	376	202	377	242	753	444	21,450
Kiambu	1,686	2,094	1,536	1,536	965	1,018	802	876	4,809	5,524	63	27	52	31	115	58	10,506
Kirinyaga	3,318	3,318	2,573	2,462	1,714	1,552	1,653	1,298	9,298	8,630	197	78	183	71	380	149	18,457
Muranga	1,287	767	845	477	462	190	419	154	3,013	1,588	23	16	41	17	64	33	4,698
Nyandarua	3,921	3,845	2,668	2,440	1,863	1,423	1,665	1,154	10,117	8,862	262	60	266	58	528	118	19,625
Nyeri	744	213	567	154	615	133	686	115	2,612	615	122	1	115	1	237	2	3,466
Thika	14,597	13,286	11,238	9,572	8,056	5,976	7,460	5,136	41,351	33,970	1,043	384	1,034	420	2,077	804	78,202
TOTAL	622	179	480	160	305	94	361	91	1,768	524	—	—	—	—	—	—	2,292
COAST	438	160	395	154	288	117	253	101	1,374	532	—	—	—	—	—	—	1,974
Kilifi	77	13	68	11	62	2	57	15	264	41	—	—	—	—	—	—	305
Kwale	2,008	1,189	1,778	1,015	1,443	776	1,313	653	6,542	3,633	256	95	243	92	499	187	10,861
Lamu	535	449	467	307	410	219	410	232	1,816	1,207	—	—	49	—	49	—	3,072
Mombasa	76	38	82	41	74	36	73	36	305	151	—	—	—	—	—	—	456
Taita Taveta	3,756	2,028	3,270	1,688	2,576	1,244	2,467	1,128	12,069	6,088	256	130	292	125	548	255	18,960
Tana River	746	616	726	467	635	333	567	300	2,674	1,716	62	68	74	54	136	122	4,648
TOTAL	61	22	62	19	63	20	60	21	246	82	—	—	—	—	—	—	328
EASTERN	1,178	815	918	621	701	360	650	295	3,447	2,091	30	—	30	—	60	—	5,598
Embu	77	2	77	1	38	—	32	—	224	3	—	—	—	—	—	—	227
Isiolo	5,635	4,153	4,424	3,123	3,021	1,821	2,642	1,257	15,722	10,354	164	38	175	35	339	73	26,488
Kitui	3,254	3,192	2,404	2,270	1,744	1,465	1,554	1,038	8,956	7,965	154	28	127	25	281	53	17,255
Marsabit	10,951	8,800	8,611	6,501	6,202	3,999	5,505	2,911	31,269	22,211	410	134	406	114	816	248	54,544
Masaku	4,921	3,353	4,392	2,803	3,847	2,286	3,709	1,980	16,869	10,432	782	375	699	350	1,481	725	29,507
Meru	42	44	40	37	40	33	33	32	155	146	—	—	—	—	—	—	301
TOTAL	39	—	40	—	39	—	37	—	155	—	—	—	—	—	—	—	155
NAIROBI—TOTAL	78	—	82	—	80	—	40	—	280	—	—	—	—	—	—	—	280
NORTH-EASTERN	159	44	162	37	159	33	110	32	590	146	—	—	—	—	—	—	736
Garissa	4,137	2,339	4,778	2,556	3,480	1,572	2,934	1,146	15,329	7,613	173	37	165	39	338	76	23,356
Mandera	832	484	734	329	537	196	488	152	2,591	1,161	80	—	88	—	168	—	3,920
Wajir	999	319	863	328	589	221	594	165	3,045	1,033	55	—	51	—	106	—	4,214
TOTAL	1,163	866	1,027	739	684	504	684	405	3,667	2,514	194	30	191	56	385	86	6,652
NYANZA	2,367	1,304	2,524	1,183	1,883	742	1,483	499	8,257	3,728	151	41	147	38	298	79	12,362
Gusii	9,498	5,312	9,926	5,135	7,282	3,235	6,183	2,367	32,889	16,049	653	123	642	148	1,295	271	50,504
Kisumu	4,137	2,339	4,778	2,556	3,480	1,572	2,934	1,146	15,329	7,613	173	37	165	39	338	76	23,356
Kisumu Municipality	832	484	734	329	537	196	488	152	2,591	1,161	80	—	88	—	168	—	3,920
Siaya	999	319	863	328	589	221	594	165	3,045	1,033	55	—	51	—	106	—	4,214
South Nyanza	1,163	866	1,027	739	684	504	684	405	3,667	2,514	194	30	191	56	385	86	6,652
TOTAL	2,367	1,304	2,524	1,183	1,883	742	1,483	499	8,257	3,728	151	41	147	38	298	79	12,362
TOTAL	9,498	5,312	9,926	5,135	7,282	3,235	6,183	2,367	32,889	16,049	653	123	642	148	1,295	271	50,504

TABLE 16—(Contd.)
ENROLMENT IN ALL SECONDARY SCHOOLS BY FORM, SEX, DISTRICT AND PROVINCE, 1977—(Contd.)

PROVINCE/DISTRICT	FORM I		FORM II		FORM III		FORM IV		FORM I-IV		FORM V		FORM VI		TOTAL FORM V-VI		GRAND TOTAL
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
RIFT VALLEY																	
Baringo ..	599	378	531	361	263	153	227	117	1,620	1,009	67	—	75	—	142	—	2,771
Nakuru ..	1,190	743	864	609	611	377	614	309	3,279	2,038	60	—	54	—	114	—	5,431
Nakuru Municipality ..	899	538	783	390	520	251	517	199	2,719	1,378	101	41	94	11	195	52	4,344
Kipsigis ..	1,857	896	2,010	864	1,215	386	1,070	288	6,152	2,434	93	29	92	32	185	61	8,832
Laikipia ..	313	186	244	131	220	78	1,094	56	971	451	22	3	19	—	41	3	1,466
Narok ..	172	84	176	87	156	73	109	63	613	307	—	—	—	—	—	—	920
Olkejuado ..	231	125	181	84	142	60	140	64	694	333	—	—	—	—	—	—	1,027
Samburu ..	80	41	80	40	40	37	40	33	240	151	—	—	—	—	—	—	391
Keiyo Marakwet ..	348	316	305	247	239	166	245	149	1,138	878	62	—	34	—	96	—	2,112
Nandi ..	870	497	701	398	557	281	383	210	2,511	1,386	89	—	77	—	166	—	4,063
Trans Nzoia ..	356	150	349	164	154	83	119	84	978	481	—	—	—	—	—	—	1,459
Uasin Gishu ..	659	545	542	372	307	217	264	139	1,772	1,273	—	—	—	—	—	—	3,045
West Pokot ..	82	40	83	40	35	—	55	39	298	153	—	—	—	—	—	—	451
Turkana ..	40	—	40	—	35	—	39	—	194	—	—	—	—	—	—	—	154
Eldoret ..	460	231	348	207	196	129	190	127	1,194	694	—	96	—	—	—	226	2,114
Kitale ..	511	362	382	229	219	171	219	127	1,331	889	—	—	—	—	—	—	2,220
TOTAL	8,667	5,132	7,620	4,223	4,952	2,496	4,425	2,004	25,664	13,855	494	169	445	173	939	342	40,800
WESTERN																	
Bungoma ..	2,861	1,709	2,908	1,465	1,564	815	1,442	610	8,775	4,599	35	86	43	26	78	112	13,564
Busia ..	1,047	646	979	556	715	337	623	224	3,364	1,763	—	—	63	—	63	—	5,190
Kakamega ..	5,486	4,233	5,279	3,608	3,303	1,701	3,003	1,330	17,071	10,872	130	36	134	60	264	96	28,303
TOTAL	9,394	6,588	9,166	5,629	5,582	2,853	5,068	2,164	29,210	17,234	165	122	240	86	405	208	47,057
NATIONAL TOTAL	61,943	44,553	54,385	35,588	38,656	22,122	34,927	17,722	189,911	119,985	3,803	1,437	3,758	1,416	7,561	2,853	320,310

TABLE 17

CLASSES IN ALL SECONDARY SCHOOLS BY FORM, DISTRICT AND PROVINCE, 1977

PROVINCE/DISTRICT	Form I	Form II	Form III	Form IV	Form V Arts	Form V Science	Form VI Arts	Form VI Science	Total Classes
CENTRAL									
Kiambu ..	151	138	110	105	8	14	8	14	548
Kirinyaga ..	85	66	50	46	—	3	—	3	253
Murang'a ..	165	145	97	89	2	7	2	7	514
Nyandarua ..	67	19	32	16	—	2	—	2	138
Nyeri ..	178	137	92	83	5	5	5	5	510
Thika ..	24	17	18	19	1	3	1	3	86
TOTAL	670	535	386	358	16	34	16	34	2,049
COAST									
Kilifi ..	20	17	11	12	—	—	—	—	60
Kwale ..	15	14	11	9	1	—	1	—	51
Lamu ..	2	2	2	2	—	—	—	—	8
Mombasa ..	76	68	55	52	5	6	5	6	273
Taita/Taveta ..	25	24	21	19	—	—	—	2	91
Tana River ..	2	2	2	2	—	—	—	—	8
TOTAL	140	127	102	96	6	6	6	8	491
EASTERN									
Embu ..	34	29	24	22	3	1	3	1	117
Isiolo ..	2	2	2	2	—	—	—	—	8
Kitui ..	48	40	28	26	—	1	—	1	144
Marsabit ..	2	2	1	1	—	—	—	—	6
Masaku ..	226	185	136	110	3	3	4	3	670
Meru ..	146	115	88	76	1	5	1	4	436
TOTAL	458	373	279	237	7	10	8	9	1,381
NAIROBI—TOTAL	202	182	163	156	17	24	18	23	785
WESTERN									
Bungoma ..	117	110	71	59	2	1	1	1	362
Busia ..	43	37	29	24	—	—	—	2	135
Kakamega ..	246	218	132	106	2	3	3	3	713
TOTAL	406	365	232	189	4	4	4	6	1,210

TABLE 17—(Contd.)

CLASSES IN ALL SECONDARY SCHOOLS BY FORM, DISTRICT AND PROVINCE, 1977—(Contd.)

PROVINCE/DISTRICT	Form I	Form II	Form III	Form IV	Form V Arts	Form V Science	Form VI Arts	Form VI Science	Total Classes
NYANZA									
Gusii ..	174	180	137	101	4	2	4	2	604
Kisumu ..	33	26	19	18	1	1	1	1	102
Kisumu Municipality ..	31	29	21	20	1	1	1	1	105
Siaya ..	53	47	34	32	2	5	2	6	181
South Nyanza ..	113	93	72	57	4	2	5	1	347
TOTAL	404	375	283	228	12	12	13	12	1,339
RIFT VALLEY									
Baringo ..	26	25	10	9	2	—	2	—	74
Nakuru ..	43	33	25	24	—	2	—	2	129
Nakuru Municipality ..	35	29	21	20	1	4	—	4	114
Kipsigis ..	64	63	42	33	2	2	2	2	210
Laikipia ..	12	10	8	7	—	1	—	1	39
Narok ..	6	6	5	4	—	—	—	—	21
Olkejuado ..	9	8	6	6	—	—	—	—	29
Samburu ..	3	3	2	2	—	—	—	—	10
Keiyo Marakwet ..	16	13	11	11	—	2	—	1	54
Nandi ..	32	26	23	16	1	2	1	2	103
Trans Nzoia ..	11	11	6	5	—	—	—	—	33
Uasin Gishu ..	28	23	14	11	—	—	—	—	76
West Pokot ..	3	3	3	3	—	—	—	—	12
Turkana ..	1	1	1	1	—	—	—	—	4
Eldoret ..	15	12	8	8	2	1	—	2	50
Kitale ..	19	13	9	8	—	—	—	—	49
TOTAL	323	279	194	168	8	14	7	14	1,007
NORTH-EASTERN									
Garissa ..	2	2	2	2	—	—	—	—	8
Mandera ..	1	1	1	1	—	—	—	—	4
Wajir ..	2	2	2	1	—	—	—	—	7
TOTAL	5	5	5	4	—	—	—	—	19
NATIONAL TOTAL	2,608	2,241	1,644	1,436	70	104	72	106	8,281

TABLE 18
ENROLMENT IN ALL SECONDARY SCHOOLS BY ATTENDANCE AND TEACHERS BY CITIZENSHIP, DISTRICT AND PROVINCE, 1977

PROVINCE/DISTRICT	BOARDERS			DAY STUDENTS			Grand Total	TEACHERS		Total
	Male	Female	Total	Male	Female	Total		Citizens	Non-Citizens	
CENTRAL										
Kiambu ..	3,232	5,070	8,302	9,023	4,125	13,148	21,450	611	304	915
Kirinyaga ..	3,375	5,264	8,639	1,549	318	1,867	10,506	320	49	369
Murang'a ..	2,370	4,838	7,208	7,308	3,941	11,249	18,457	701	87	788
Nyandarua ..	1,573	836	2,409	1,504	785	2,289	4,698	148	19	167
Nyeri ..	3,348	5,174	8,522	7,297	3,806	11,103	19,625	642	124	766
Thika Municipality ..	1,875	274	2,149	974	343	1,317	3,466	59	89	148
TOTAL	15,773	21,456	37,229	27,655	13,318	40,973	78,202	2,481	672	3,153
OAST										
Kilifi ..	814	325	1,139	954	199	1,153	2,292	85	19	104
Kwale ..	704	443	1,147	670	157	827	1,974	57	26	83
Lamu ..	157	—	157	107	41	148	305	5	7	12
Mombasa ..	717	—	717	6,324	3,820	10,144	10,861	240	223	463
Taita/Taveta ..	1,103	709	1,812	762	498	1,260	3,072	122	30	152
Tana River ..	305	151	456	—	—	—	456	13	3	16
TOTAL	3,800	1,628	5,428	8,817	4,715	13,532	18,960	522	308	830
EASTERN										
Embu ..	1,205	1,714	2,919	1,605	124	1,729	4,648	154	21	175
Isiolo ..	246	82	328	—	—	—	328	15	—	15
Kitui ..	1,670	1,582	3,252	1,837	509	2,346	5,598	172	71	243
Marsabit ..	224	3	227	—	—	—	227	7	3	10
Masaku ..	3,846	5,172	9,018	12,215	5,255	17,470	26,488	723	189	912
Meru ..	6,035	6,121	12,156	3,202	1,897	5,099	17,255	590	87	677
TOTAL	13,226	14,674	27,900	18,859	7,785	26,644	54,544	1,661	371	2,032
NAIROBI—TOTAL	3,350	979	4,329	15,000	10,178	25,178	29,507	648	727	1,375
NORTH-EASTERN										
Garissa ..	155	146	301	—	—	—	301	12	—	12
Mandera ..	155	—	155	—	—	—	155	6	—	6
Wajir ..	280	—	280	—	—	—	280	9	—	9
TOTAL	590	146	736	—	—	—	736	27	—	27

TABLE 18—(Contd.)
ENROLMENT IN ALL SECONDARY SCHOOLS BY ATTENDANCE AND TEACHERS BY CITIZENSHIP, DISTRICT AND PROVINCE, 1977—(Contd.)

PROVINCE/DISTRICT	BOARDERS			DAY STUDENTS			TEACHERS		
	Male	Female	Total	Male	Female	Total	Citizens	Non-Citizens	Total
NYANZA									
Gusii	5,370	3,671	9,041	10,297	4,018	14,315	693	122	815
Kisumu	1,735	686	2,421	1,024	475	1,499	129	36	165
Kisumu Municipality	757	43	800	2,394	1,020	3,414	122	49	171
Siaya	2,971	2,458	5,429	1,081	142	1,223	237	30	267
South Nyanza	5,596	3,090	8,686	2,959	717	3,676	423	62	485
TOTAL	16,429	9,948	26,377	17,755	6,372	24,127	1,604	299	1,903
RIFT VALLEY									
Baringo	1,156	781	1,937	606	228	834	94	12	106
Nakuru	2,270	1,873	4,143	1,692	894	2,586	186	73	259
Nakuru Municipality	—	—	—	2,345	1,253	3,598	89	53	142
Kipsigis	2,710	1,279	3,989	3,627	1,216	4,843	274	24	298
Laikipia	705	286	991	307	168	475	46	7	53
Narok	245	193	438	368	114	482	28	9	37
Olkejuado	684	318	1,002	10	15	25	34	10	44
Samburu	240	151	391	—	—	—	9	8	17
Keiyo Marakwet	945	814	1,759	289	64	353	53	46	99
Nandi	1,474	906	2,380	1,203	480	1,683	114	42	156
Trans Nzoia	598	360	958	380	121	501	50	9	59
Uasin Gishu	1,022	1,073	2,095	750	200	950	98	33	131
West Pokot	298	153	451	—	—	—	13	3	16
Turkana	154	—	154	—	—	—	3	5	8
Eldoret Municipality	267	—	267	927	368	1,295	36	17	53
Kitale Municipality	683	494	1,177	648	395	1,043	47	22	69
TOTAL	13,451	8,681	22,132	13,152	5,516	18,668	1,174	373	1,547
WESTERN									
Bungoma	3,484	2,260	5,744	5,369	2,451	7,820	487	38	525
Busia	1,271	947	2,218	2,156	816	2,972	199	18	217
Kakamega	8,137	6,230	14,367	9,198	4,738	13,936	898	189	1,087
TOTAL	12,892	9,437	22,329	16,723	8,005	24,728	1,584	245	1,829
NATIONAL TOTAL	79,511	66,949	146,460	117,961	55,889	173,850	9,701	2,995	12,696

TABLE 19
ENROLMENT IN ALL SECONDARY SCHOOLS BY CITIZENSHIP, SEX, DISTRICT AND PROVINCE, 1977

PROVINCE/DISTRICT	KENYA CITIZENS		NON-KENYA CITIZENS		Grand Total
	Male	Female	Male	Female	
CENTRAL					
Kiambu	12,111	8,951	144	244	21,450
Kirinyaga	4,923	5,580	1	2	10,506
Murang'a	9,638	8,748	40	31	18,457
Nyandarua	3,073	1,620	4	1	4,698
Nyeri	10,632	8,973	13	7	19,625
Thika Municipality	2,806	587	43	30	3,466
TOTAL	43,183	34,459	245	315	78,202
COAST					
Kilifi	1,768	523	—	1	2,292
Kwale	1,373	599	1	1	1,974
Lamu	264	41	—	—	305
Mombasa	6,779	3,592	262	228	10,861
Taita Taveta	1,857	1,207	8	—	3,072
Tana River	305	151	—	—	456
TOTAL	12,346	6,113	271	230	18,960
EASTERN					
Embu	2,806	1,835	4	3	4,648
Isiolo	246	82	—	—	328
Kitui	3,507	2,091	—	—	5,598
Marsabit	224	3	—	—	227
Masaku	16,032	10,419	29	8	26,488
Meru	9,220	8,009	19	9	17,255
TOTAL	32,035	22,439	52	20	54,544
NAIROBI—TOTAL	17,245	10,060	1,105	1,097	29,507
NORTH-EASTERN					
Garissa	155	146	—	—	301
Mandera	155	—	—	—	155
Wajir	280	—	—	—	280
TOTAL	590	146	—	—	736

TABLE 19—(Contd.)
ENROLMENT IN ALL SECONDARY SCHOOLS BY CITIZENSHIP, SEX, DISTRICT AND PROVINCE, 1977—(Contd.)

PROVINCE/DISTRICT	KENYA CITIZENS			NON-KENYA CITIZENS			Grand Total
	Male	Female	Total	Male	Female	Total	
NYANZA							
Gusii	15,655	7,682	23,337	12	7	19	23,356
Kisumu	2,752	1,158	3,910	7	3	10	3,920
Kisumu Municipality	3,079	1,020	4,099	72	43	115	4,214
Siaya	4,051	2,599	6,650	1	1	2	6,652
South Nyanza	8,550	3,804	12,354	5	3	8	12,362
TOTAL	34,087	16,263	50,350	97	57	154	50,504
RIFT VALLEY							
Baringo	1,762	1,009	2,771	—	—	—	2,771
Nakuru	3,957	2,758	6,715	5	9	14	6,729
Nakuru Municipality	2,309	1,231	3,540	36	22	58	3,598
Kipsigis	6,337	2,492	8,829	—	3	3	8,832
Laikipia	1,004	454	1,458	8	—	8	1,466
Narok	613	307	920	—	—	—	920
Olkejuado	694	331	1,025	—	2	2	1,027
Samburu	240	151	391	—	—	—	391
Keyyo-Marakwet	1,232	878	2,110	2	—	2	2,112
Nandi	2,673	1,386	4,059	4	—	4	4,063
Trans Nzoia	978	481	1,459	—	—	—	1,459
Uasin Gishu	1,762	1,258	3,020	10	15	25	3,045
West Pokot	298	153	451	—	—	—	451
Turkana	154	—	154	—	—	—	154
Eldoret Municipality	1,173	358	1,531	21	10	31	1,562
Kitale Municipality	1,321	880	2,201	10	9	19	2,220
TOTAL	26,507	14,127	40,634	96	70	166	40,800
WESTERN							
Bungoma	8,853	4,710	13,563	—	1	1	13,564
Busia	3,425	1,763	5,188	2	—	2	5,190
Kakamega	17,330	10,960	28,290	5	8	13	28,303
TOTAL	29,608	17,433	47,041	7	9	16	47,057
NATIONAL TOTAL	198,077	121,734	316,641	1,931	1,842	3,669	320,310

TABLE 20
ENROLLMENT IN SECONDARY SCHOOLS BY FORM, 1964-1977

FORM	(a) Boys													
	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977
Form I	8,899	13,897	17,954	23,455	25,727	27,628	27,566	30,909	35,454	37,214	40,283	44,806	56,444	61,943
Form II	6,426	8,991	13,684	20,192	21,213	24,305	25,894	25,353	29,568	30,935	34,437	38,933	46,833	54,385
Form III	4,941	5,609	8,164	12,594	14,847	15,200	17,801	20,236	21,681	23,545	25,766	29,945	35,435	38,656
Form IV	3,853	4,745	5,168	7,969	10,905	13,082	14,475	17,183	19,504	20,061	22,544	24,982	30,899	34,927
Form V	647	897	1,069	1,280	1,402	1,607	2,028	2,308	2,772	2,732	3,046	3,534	3,689	3,803
Form VI	445	581	763	1,902	1,108	1,264	1,563	1,990	2,316	2,737	2,645	3,106	3,423	3,758
TOTAL	25,211	34,720	46,802	66,392	75,202	83,086	89,327	97,979	111,295	117,224	128,721	145,306	176,723	197,472
							(b) GIRLS							
Form I	3,813	5,118	6,154	8,350	9,897	12,208	13,477	15,337	18,026	21,479	24,463	28,884	38,390	44,553
Form II	2,696	3,575	4,819	6,400	7,254	9,519	11,445	12,070	14,310	15,847	19,609	23,652	28,485	35,588
Form III	2,094	2,151	3,046	4,286	4,700	5,437	6,739	8,142	9,312	10,476	11,946	15,707	19,353	22,122
Form IV	1,772	2,039	1,900	2,787	3,660	4,197	4,842	5,920	7,365	8,033	9,197	10,988	14,718	17,722
Form V	217	233	287	342	367	461	578	706	916	864	1,089	1,258	1,519	1,437
Form VI	118	140	185	222	281	338	447	568	686	844	807	1,040	1,200	1,416
TOTAL	10,710	13,256	16,391	22,387	26,159	32,160	37,528	42,743	50,615	57,543	67,111	81,529	103,665	122,838
							(c) BOYS AND GIRLS							
Form I	12,712	19,015	24,108	31,805	35,624	39,836	41,043	46,246	53,480	58,693	64,746	73,690	94,834	106,496
Form II	9,122	12,566	18,503	26,592	28,467	33,824	37,339	37,423	43,878	46,782	54,046	62,585	75,318	89,973
Form III	7,035	7,760	11,210	16,880	19,547	20,637	24,540	28,378	30,993	34,021	37,712	54,652	54,788	60,778
Form IV	5,625	6,784	7,068	10,756	14,565	17,279	19,317	23,103	26,869	28,094	31,741	35,970	45,617	52,649
Form V	864	1,130	1,356	1,622	1,769	2,068	2,606	3,014	3,688	3,596	4,135	4,792	5,208	5,240
Form VI	563	721	948	1,124	1,389	1,602	2,010	2,558	3,002	3,581	3,452	4,146	4,623	5,174
TOTAL	35,921	47,976	63,193	88,779	101,361	115,246	126,855	140,722	161,910	174,767	195,832	226,835	280,388	320,310

TABLE 21
 SECONDARY SCHOOL TEACHERS BY QUALIFICATION, CITIZENSHIP, SEX, DISTRICT AND PROVINCE, 1977
 UNAIDED

PROVINCE/DISTRICT	SEX	CITIZENS										NON-CITIZENS										GRAND TOTAL			
		QUALIFIED					NOT QUALIFIED					QUALIFIED					NOT QUALIFIED								
		P1	S1	App.	Grad.	Others	Total	H.S.C	H.A.C	C	U.C	E	Grad.	Others	Total	H.S.C	H.A.C	C	U.C	E	Grad.		Others	Total	
CENTRAL	Male	7	62	3	17	1	90	126	32	5	165	1	5	1	37	39	—	—	—	—	20	1	21	315	
Kiambu	Female	1	13	—	1	—	15	21	5	—	27	—	—	—	3	76	—	—	—	—	—	14	1	28	146
Kirinyaga	Male	5	27	—	1	—	34	92	47	1	141	—	—	—	7	10	—	—	—	—	6	6	13	196	
Murang'a	Female	—	6	—	—	—	6	14	13	—	28	—	—	—	—	5	—	—	—	—	—	3	5	49	
Murang'a	Male	—	50	—	2	3	64	177	97	3	277	—	—	—	25	25	—	—	—	—	6	—	11	377	
Nyandarua	Female	—	10	—	1	1	19	57	29	1	87	—	—	—	9	18	—	—	—	—	—	7	8	118	
Nyandarua	Male	—	34	—	—	—	45	203	7	—	48	—	—	—	4	6	—	—	—	—	—	—	1	174	
Nyeri	Male	—	34	—	3	—	45	203	88	—	11	—	—	—	2	4	—	—	—	—	—	—	2	17	
Nyeri	Female	—	6	—	1	—	8	64	32	—	304	—	—	—	19	20	—	—	—	—	19	1	20	389	
Thika Mun.	Male	—	1	—	2	1	4	32	3	—	99	—	—	—	2	14	—	—	—	—	1	6	12	147	
Thika Mun.	Female	—	—	—	—	—	—	11	6	—	17	—	—	—	1	3	—	—	—	—	4	—	11	33	
TOTAL	..	38	212	5	28	7	290	796	377	21	1,204	1	7	60	98	241	7	30	30	57	41	135	1,870		
COAST	Male	3	1	—	—	—	4	13	4	—	18	—	—	—	1	1	—	—	—	—	2	—	4	27	
Kilifi	Female	—	—	—	—	—	—	2	—	—	2	—	—	—	—	—	—	—	—	—	—	—	2	4	
Kwale	Male	—	3	—	—	—	6	19	—	—	21	—	—	—	3	6	—	—	—	—	—	1	2	34	
Kwale	Female	—	—	—	—	—	1	3	1	—	4	—	—	—	—	3	4	—	—	—	—	—	—	11	
Lamu	Male	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	5	
Lamu	Female	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	
Mombasa	Male	—	5	—	6	6	18	70	2	—	75	—	—	—	27	32	—	—	—	—	29	2	32	157	
Mombasa	Female	—	2	—	5	3	10	19	—	—	21	—	—	—	2	51	—	—	—	—	1	6	12	94	
Taita/Taveta	Male	—	—	—	—	—	3	33	4	—	42	—	—	—	2	26	—	—	—	—	—	—	—	47	
Taita/Taveta	Female	—	—	—	—	—	—	18	3	—	22	—	—	—	—	—	—	—	—	—	—	—	—	27	
Tana River	Male	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Tana River	Female	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
TOTAL	..	6	13	1	13	9	42	178	14	11	206	1	2	28	39	105	3	7	7	33	12	55	408		

TABLE 23
SECONDARY SCHOOL TEACHERS BY QUALIFICATION, CITIZENSHIP, SEX, DISTRICT AND PROVINCE, 1977
AIDED AND UNAIDED

PROVINCE/DISTRICT	SEX	CITIZENS										NON-CITIZENS										GRAND TOTAL								
		QUALIFIED					NOT QUALIFIED					QUALIFIED					NOT QUALIFIED													
		P1	S1	App.	Grad.	Others	Total	H	HA	CA	CH	U	UA	CU	CH	P1	S1	App.	Grad.	Others	Total		H	HA	CA	CH	U	UA	CU	CH
CENTRAL	Male	7	165	5	101	3	281	133	33	3	5	174	1	4	1	87	3	95	27	1	1	14	1	29	1	1	1	1	1	579
Kiambu	Female	1	61	2	59	2	123	25	6	2	2	33	12	12	56	4	79	152	6	4	14	14	28	1	1	1	1	1	336	
Kirinyaga	Male	5	78	2	27	2	114	95	47	3	1	146	1	1	7	12	1	13	6	4	3	6	13	6	6	4	4	286		
Murang'a	Female	9	167	4	89	4	322	14	13	1	1	28	1	1	1	39	8	16	10	10	3	3	7	7	7	7	7	83		
Nyandarua	Male	8	44	2	20	1	75	60	29	1	1	90	1	1	12	8	12	24	2	2	1	1	15	1	1	1	1	1	175	
Nyeri	Female	11	108	4	61	3	187	204	88	10	4	306	3	2	20	40	3	6	10	1	1	1	1	1	1	1	1	1	137	
Thika Mun.	Male	8	22	2	13	1	46	67	32	2	2	103	2	2	2	2	24	48	2	2	6	6	21	7	7	7	7	555		
	Female	7	15	4	10	1	30	11	6	2	2	19	1	1	11	30	16	47	4	4	3	3	11	1	1	1	1	1	107	
TOTAL	..	49	728	26	414	16	1,233	824	380	34	10	1,248	1	19	114	225	161	520	69	7	33	43	152	2	2	2	2	2	3,153	
COAST	Male	4	18	1	11	1	34	23	6	1	1	31	1	1	1	10	1	11	2	2	1	1	4	4	4	4	4	80		
Kilifi	Female	2	9	1	10	1	16	4	4	2	1	4	1	1	1	5	1	2	8	3	1	1	2	2	2	2	2	24		
Kwale	Male	6	6	2	6	2	12	3	1	1	1	22	2	2	5	5	7	14	5	3	1	1	4	4	4	4	4	53		
Lamu	Female	2	2	1	2	1	4	1	1	1	1	4	1	1	1	5	1	7	14	3	1	1	4	4	4	4	4	30		
Mombasa	Male	1	35	3	29	7	75	70	2	9	1	81	7	7	1	55	4	5	2	41	2	2	5	5	5	5	5	10		
Taita Taveta	Female	34	24	15	25	3	62	19	4	3	1	22	5	5	37	2	47	91	1	1	9	10	20	20	20	20	20	268		
Tana River	Male	6	6	4	4	1	11	19	3	1	1	23	2	2	3	11	6	11	1	1	2	3	5	5	5	5	5	102		
	Female	9	9	3	3	1	12	12	1	1	1	1	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	50	
TOTAL	..	7	148	6	112	12	285	195	16	23	3	237	1	21	49	88	67	226	49	4	12	17	82	4	4	4	4	4	830	

TABLE 23—(Contd.)
 SECONDARY SCHOOL TEACHERS BY QUALIFICATION, CITIZENSHIP, SEX, DISTRICT AND PROVINCE, 1977—(Contd.)
 AIDED AND UNAIDED

PROVINCE/DISTRICT	SEX	CITIZENS										NON-CITIZENS										GRAND TOTAL				
		QUALIFIED					NOT QUALIFIED					QUALIFIED					NOT QUALIFIED									
		P1	S1	App.	Grad.	Others	Total	H.S.C.	H.A.C.	C.A.C.	U.S.C.	U.A.C.	U.C.A.C.	P1	S1	App.	Grad.	Others	Total	H.S.C.	H.A.C.		C.A.C.	Grad.	Others	Total
WESTERN																										
Bungoma	Male	13	41	5	49	2	110	195	98	7	1	301	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Female	—	7	1	4	—	12	36	24	4	—	64	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Busia	Male	3	41	3	38	—	88	63	13	3	—	80	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Female	—	9	—	7	—	16	8	6	—	—	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Kakamega	Male	10	87	9	117	13	236	303	148	14	18	483	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Female	2	20	—	26	—	48	77	52	1	1	131	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL		28	205	18	241	18	510	682	341	30	21	1,074	3	3	37	65	48	156	21	10	10	33	25	89	1,829	
RIFT VALLEY																										
Baringo	Male	4	23	1	18	2	48	27	7	3	—	37	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Female	2	—	—	3	—	5	4	—	—	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Nakuru	Male	3	36	1	24	2	66	59	7	1	—	81	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Female	—	13	—	14	—	28	7	3	—	—	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Kericho	Male	3	51	—	36	3	93	100	41	4	—	145	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Female	—	13	—	10	—	23	8	5	—	—	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Laikipia	Male	—	15	—	10	—	25	7	6	2	—	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Female	—	3	—	2	—	5	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Nakuru Mun...	Male	2	11	—	8	1	22	25	7	1	—	34	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Female	—	13	—	9	—	23	9	1	—	—	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Narok	Male	—	13	—	6	2	21	4	—	—	—	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Female	—	13	—	1	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Kajiado	Male	—	15	—	6	—	21	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Female	—	4	—	1	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Samburu	Male	—	4	—	3	—	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Female	—	4	—	—	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
K. Marakwet...	Male	—	13	—	14	—	27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Female	—	2	—	4	—	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Nandi	Male	—	34	—	15	6	58	35	1	2	—	39	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Female	2	—	1	3	—	8	8	1	1	—	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Trans Nzoia	Male	—	11	—	6	—	20	15	1	—	—	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Female	—	1	—	3	—	5	—	—	—	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Uasin Gishu	Male	—	17	—	8	—	43	36	9	—	—	45	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Female	3	—	15	—	—	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
West Pokot	Male	—	2	—	1	—	4	5	—	—	—	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Female	—	5	—	4	—	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Turkana	Male	—	2	—	1	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Female	—	1	—	2	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Eldoret Mun...	Male	—	7	—	7	—	15	—	—	—	—	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Female	—	3	—	—	—	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Kitale Mun...	Male	—	7	—	2	—	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Female	1	4	—	5	—	8	—	—	—	—	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL		23	328	25	227	19	622	402	126	19	5	552	—	—	—	—	—	—	—	—	—	—	—	—	—	—
NATIONAL TOTAL...		212	2,354	156	1,803	149	4,674	3,308	1,450	188	81	5,027	14	123	470	838	608	2,053	82	197	372	291	942	12,696		

TABLE 24
NUMBER OF STUDENTS AND TRAINEES AT KENYA POLYTECHNIC BY COURSE, YEAR AND SEX, 1977

DEPARTMENT AND COURSE	YEAR OF STUDY										GRAND TOTAL	
	1ST YEAR		2ND YEAR		3RD YEAR		4TH YEAR		5TH YEAR			
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female		
MECHANICAL ENGINEERING												
Refrigeration Technicians ..	10	—	4	—	—	—	—	—	—	—	—	14
Agricultural Mechanics ..	13	—	—	—	—	—	—	—	—	—	—	13
Agri-mechanics ..	9	—	7	—	—	—	—	—	—	—	—	9
Air Conditioning, Ventilation and Heating Technicians ..	—	—	—	—	—	—	—	—	—	—	—	—
Motor Vehicle Mechanics ..	21	—	43	—	47	—	—	—	—	—	—	111
Motor Vehicle Technicians ..	12	—	—	—	—	—	—	—	—	—	—	12
Technician Bridging Course ..	39	—	10	—	28	—	35	—	—	—	—	102
Mechanical Engineering Technicians ..	—	—	—	—	—	—	—	—	—	—	—	10
Higher Diploma in Mechanical Engineering ..	32	—	—	—	—	—	—	—	—	—	—	32
Ordinary Diploma in Mechanical Engineering ..	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL	136	—	64	—	75	—	35	—	—	—	—	310
ELECTRICAL ENGINEERING												
Electrical Installation Technicians ..	24	—	24	—	23	—	—	—	—	—	—	47
Telecommunications Technicians ..	10	—	—	—	33	—	—	—	—	—	—	67
Radio, Television and Electronic Technicians ..	24	—	6	—	10	—	—	—	—	—	—	20
Higher Diploma in Electrical Engineering ..	39	—	—	—	8	—	—	—	—	—	—	38
Electrical Engineering Technicians ..	—	—	—	—	55	—	—	—	—	—	—	94
TOTAL	97	—	40	—	129	—	—	—	—	—	—	266
BUILDING AND CIVIL ENGINEERING												
Land Surveying ..	20	—	20	—	—	—	—	—	—	—	—	40
Higher Diploma Surveying ..	—	—	16	—	11	—	—	—	—	—	—	31
Construction Technicians ..	10	—	6	—	—	—	—	—	—	—	—	16
Cartography and Air Survey ..	21	2	—	1	—	—	—	—	—	—	—	19
Ordinary Diploma in Building ..	21	3	—	—	—	—	—	—	—	—	—	24
Ordinary Diploma in Civil Engineering ..	14	—	19	—	—	—	—	—	—	—	—	21
Ordinary Diploma in Water Engineering ..	—	—	43	—	—	—	—	—	—	—	—	33
Junior Building Supervisors ..	—	—	—	—	—	—	—	—	—	—	—	43
General Construction ..	—	—	—	—	—	—	—	—	—	—	—	—
Public Health Inspectors ..	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL	86	5	124	1	11	—	—	—	—	—	—	227
SCIENCE DEPARTMENT												
General Science Pretechnicians ..	17	1	—	—	—	—	—	—	—	—	—	18
General Science ..	18	4	17	—	—	—	—	—	—	—	—	18
Certificate in Biological Laboratory Technicians ..	26	—	—	—	—	—	—	—	—	—	—	47
Paintmakers Course ..	11	2	—	—	—	—	—	—	—	—	—	13
Diploma in Biological Laboratory Technology ..	27	5	27	7	—	—	—	—	—	—	—	66
Advanced Certificate in Education ..	—	—	—	—	—	—	—	—	—	—	—	—
Junior Laboratory Technicians Course ..	20	2	14	1	—	—	—	—	—	—	—	37
Science Laboratory Technician Certificate Part II ..	51	2	18	2	—	—	—	—	—	—	—	73
Science Laboratory Technician Certificate Part I ..	9	—	—	—	—	—	—	—	—	—	—	9
Certificate in General Food Technology ..	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL	179	16	76	10	—	—	—	—	—	—	—	281

TABLE 24—(Contd.)
NUMBER OF STUDENTS AND TRAINEES AT KENYA POLYTECHNIC BY COURSE, YEAR AND SEX, 1977—(Contd.)

DEPARTMENT AND COURSE	YEAR OF STUDY												GRAND TOTAL
	1ST YEAR		2ND YEAR		3RD YEAR		4TH YEAR		5TH YEAR		Male	Female	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female			
BUSINESS STUDIES DEPARTMENT													
Secretarial Course Advanced	1	22	1	35	—	—	—	—	—	—	—	—	23
Secretarial Course Intermediate	—	55	—	—	—	—	—	—	—	—	—	—	91
Secretarial Course Elementary	77	13	19	2	—	—	—	—	—	—	—	—	90
Accountancy C.P.A.	21	8	12	1	5	1	—	—	—	—	—	—	50
Business Administration Diploma	10	1	—	—	—	—	—	—	—	—	—	—	11
Management Studies Advanced	—	—	—	—	—	—	—	—	—	—	—	—	19
Purchasing and Supply	30	1	—	—	—	—	—	—	—	—	—	—	31
Certificate in Store Keeping	62	5	—	—	—	—	—	—	—	—	—	—	67
Accounts Clerks Course	28	2	—	—	—	—	—	—	—	—	—	—	30
Certificate in Business Studies Intermediate	20	—	—	—	—	—	—	—	—	—	—	—	20
Banking Course	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL	247	107	32	38	5	1	—	—	—	—	—	—	432
PRINTING DEPARTMENT													
Compositor's Work	4	—	2	3	—	—	—	—	—	—	—	—	6
Graphic Design	13	2	10	—	—	—	—	—	—	—	—	—	28
Plate Making and Printing	—	—	7	—	—	—	—	—	—	—	—	—	7
Lithographic Plates	—	—	4	—	—	—	—	—	—	—	—	—	4
Graphic Reproduction	—	—	—	—	—	—	—	—	—	—	—	—	—
Proof Reading	22	2	—	—	—	—	—	—	—	—	—	—	24
General Technical Knowledge	19	—	—	—	—	—	—	—	—	—	—	—	19
Estimates for Printers	8	1	5	—	—	—	—	—	—	—	—	—	9
Letter Press	—	—	—	—	—	—	—	—	—	—	—	—	5
TOTAL	66	5	28	3	—	—	—	—	—	—	—	—	102
INSTITUTIONS MANAGEMENT													
Matrons and House Keepers Course	1	11	—	17	—	—	—	—	—	—	—	—	29
Institutional Management	3	32	—	13	—	—	—	—	—	—	—	—	35
Cooking for Pleasure	—	—	—	—	—	—	—	—	—	—	—	—	13
TOTAL	4	43	—	30	—	—	—	—	—	—	—	—	77
TECHNICAL TEACHER TRAINING													
Technical Instructors Course	—	—	—	—	—	—	—	—	—	—	—	—	—
Technical Teacher Training	34	1	—	—	—	—	—	—	—	—	—	—	35
Unesco Library Assistants Course	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL	34	1	—	—	—	—	—	—	—	—	—	—	35
GENERAL STUDIES													
Advanced Learners English Course	—	—	—	—	—	—	—	—	—	—	—	—	—
English and Maths	4	6	—	—	—	—	—	—	—	—	—	—	10
Beginners Course of Swahili	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL	4	6	—	—	—	—	—	—	—	—	—	—	10

TABLE 25
NUMBER OF STUDENTS AT MOMBASA POLYTECHNIC BY COURSE, YEAR AND SEX, 1977

DEPARTMENT AND COURSE	YEAR OF STUDY										GRAND TOTAL	
	1ST YEAR		2ND YEAR		3RD YEAR		4TH YEAR		5TH YEAR			
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female		
MECHANICAL ENGINEERING												
Ordinary Diploma (1 and 2)	14	—	6	—	—	—	—	—	—	—	—	29
Mechanical Engineering Technician	23	—	25	—	11	—	36	—	—	—	—	95
F/Steel Work Welder and W/E	—	—	7	—	—	—	10	—	—	—	—	10
Mechanical Engineering Craft and Practice	—	—	—	—	—	—	—	—	—	—	—	—
Machinist Fitter and Maintenance	—	—	16	—	7	—	11	—	—	—	—	34
Motor Vehicle Technician	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL	37	—	54	—	18	—	66	—	—	—	—	175
ELECTRICAL ENGINEERING												
Electrical Crafts and Practice	58	—	20	—	28	—	13	—	—	—	—	143
Electrical Engineering Technician	58	—	20	—	28	—	13	—	—	—	—	143
TOTAL	116	—	40	—	56	—	26	—	—	—	—	286
SCIENCE DEPARTMENT												
Form V	83	—	46	—	—	—	—	—	—	—	—	129
Form VI	—	—	5	10	—	—	—	—	—	—	—	15
Science Lab. Technician	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL	83	—	51	10	—	—	—	—	—	—	—	144
BUILDING AND CIVIL ENGINEERING												
Ordinary Diploma in Building	20	—	40	—	—	—	—	—	—	—	—	60
Ordinary Diploma in Civils	20	—	—	—	—	—	—	—	—	—	—	20
Plumbing	8	—	8	—	—	—	—	—	—	—	—	16
Junior Building Supervisor	5	—	8	—	—	—	—	—	—	—	—	13
Construction Technician	—	—	—	—	—	—	—	—	—	—	—	—
General Construction	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL	53	—	56	—	—	—	—	—	—	—	—	109
BUSINESS STUDIES												
Diploma in Business Administration	74	9	13	3	—	—	—	—	—	—	—	16
Accounts Clerk	—	—	—	—	—	—	—	—	—	—	—	83
Associate Certified Accountant	30	7	37	2	—	—	—	—	—	—	—	76
Certified Public Accountant I	3	1	—	—	—	—	—	—	—	—	—	4
Certified Public Accountant II	—	1	—	—	—	—	—	—	—	—	—	1
Diploma in Banking	—	17	—	—	—	—	—	—	—	—	—	17
Private Secretarial	17	—	—	—	—	—	—	—	—	—	—	17
Shipbroker	20	3	—	—	—	—	—	—	—	—	—	23
Certificate in Business Administration	—	—	—	—	—	—	—	—	—	—	—	—
TOTAL	144	38	50	5	—	—	—	—	—	—	—	237

