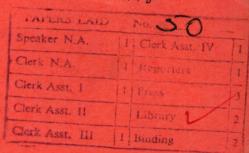
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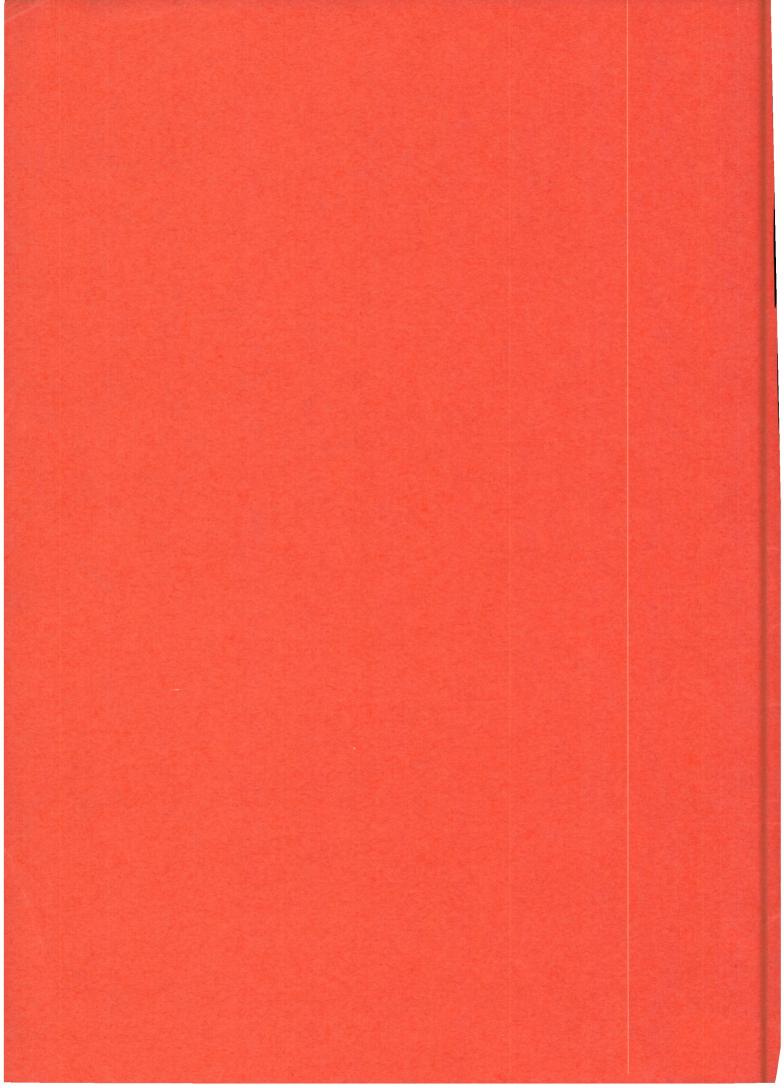
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I—ADMINISTRATION

The administrative structure remained the same as in 1972. There were however, a few changes involving increased establishment in the administrative officers cadre. This was made necessary because of the rapid expansion of education in all sectors and at all levels. As at 31st December, 1973, the establishment in the administrative cadre was as follows:—

		Authorized Establishment	Local in post	Expatriate in post	Vacancies
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		 11	8	_	3
Under Secretary		 4	2		2
Chief Examination Officer		 1		1	· · ·
Senior Education Officer		 19	12	2	5
Senior Assistant Secretary		 4	2	<u> </u>	2
Chief Personnel Officer		 1	1		
Chief Accountant		 1	1	-	
Assistant Secretary		 2	2		_
Education Officer (Administration	on)	 206	160	25	21
Economist/Statistician		 3	2		1
Principal Auditor		 1	1		

As regards personnel in this group it is worth noting that Mr. G. R. M'Mwirichia was promoted to the grade of Deputy Permanent Secretary during the year. Mr. H. G. Awich the former Senior Assistant Secretary, was transferred to the Ministry of Agriculture and his place was filled by Mr. T. M. Munyoki who came on transfer from Directorate of Personnel Management (D.P.M.) Mr. J. M. Kamunge (A.D.E.) joined the Ministry Head-quarters in school administration division from Lenana School where he was the Headmaster. Mr. J. A. Lijembe (A.D.E.), was transferred to the Headquarters from K.I.E. and his place was filled by Mr. G. P. Oluoch who had been A.D.E. (Inspectorate).

In August an administrative Conference for field officers was held in Nairobi. The conference was attended by field officers including P.E.O.s, A.E.O.s, D.E.O.s, Primary School Inspectors and officials from the Ministry's Headquarters. The aim of the Conference was to enable participants to exchange ideas and acquaint themselves with modern management techniques.

Accounts

The Accounts section continued to function normally throughout the year. Messrs. Ali Warsama, Accountant II, and P. O. T. Odhiambo, Accounts Assistant, were selected for C.P.A. II and C.P.A. I courses respectively lasting for one year at the Kenya Institute of Administration, Kabete.

The standard of financial control improved considerably during the year as a result of which the Ministry experienced no excess vote in both recurrent and development expenditure. Collection of school fees also improved with more fees being collected than expected.

The Ministry took over responsibility of procuring and distribution of Schools Equipment Scheme from the Ministry of Works. One Accountant II and two Account Assistants were added to the establishment of the Accounts Branch of the Ministry as a result of the takeover. More about Schools Equipment Scheme will be found under the appropriate heading in Chapter IV.

II—TECHNICAL ASSISTANCE

The Ministry continued to receive teachers from the various agencies during the year. Japan which had not entered the field of education in their assistance to Kenya started to participate.

Many countries offered asistance in one form or other. Among the leading ones was Britain which had 600 teachers scattered throughout the country on Overseas Service Aid Scheme (O.S.A.S.), about 60 teachers in both Harambee and Aided Schools sponsored by the British Volunteer Service Overseas (V.S.O.) and a number on Technical Education Teachers for Overseas Countries (T.E.T.O.C.) for the Polytechnic. During the year a number of distinguished visitors also from Britain visited the country with a view to making recommendations as to how the various schemes could best benefit from British Technical Assistance. The most significant among these was Mr. Dodd, a special advisor at Overseas Development Administration (O.D.A.) in London on Education activities in East Africa. This was followed by an O.D.A. Manpower Review team led by Mr. Wotton. At the time of writing this report their findings had not been published.

The Canadian Technical Assistance was mainly confined to Technical, Industrial and Business Education Development in schools. During the year an Agreement was signed between Kenya and Canada for the construction of a Technical Teacher Training College. Canada has also increased the number of Technical Advisor/Personnel at the Ministry and in the Business Education Department at Kenyatta University College. The Canadian Aid is channelled through the Canadian International Development Agency (C.I.D.A.) which also offered scholarships to some Kenyans to study in Canada. Also Canada continued staff assistance to the Faculty of Commerce at the University of Nairobi.

The German Technical Assistance with personnel was mainly limited to a few volunteer teachers. During the year there were about ten volunteers serving in Technical schools and the Polytechnics. That country also showed interest in supplying Maths and Science teachers for secondary schools. The Ministry expected to get 15 of these teachers during 1974. The German Government further sent a team to study and recommend the reconstruction of the Mombasa Polytechnic with the German Aid. The team was headed by Prof. Kurtz.

Sweden continued to offer assistance to Kenya at the Kenya Science Teachers College (K.S.T.C.). The assistance consisted of equipment and teachers for the college. During the year a team from Sweden visited Kenya to review Swedish International Development Agency's (S.I.D.A.) activities and to investigate other areas of participation especially in Industrial and Business Education.

The U.S. Peace Corps assistance was limited to Volunteer teachers. There were about 100 Science and Maths teachers in the country during the period under review. A notable development in the year was that only Maths, Science and Technical teachers were requested and supplied under this programme.

Norway and Denmark had a number of volunteers in Harambee schools. These countries also undertook expensive development projects at the University of Nairobi, mainly in the improvement of existing facilities such as halls of residence and faculty buildings and equipment.

Netherlands had about 12 volunteer teachers in the country during the year. One other aspect of the Netherlands Technical Assistance was their interest in offering assistance to Harambee Colleges of Technology.

France started offering assistance in the way of teachers of French language recently. In 1973 she intensified her assistance by increasing the number of teachers recruited for Kenya to teach French language in a number of secondary schools in the country and also at Kenyatta University College and the University of Nairobi.

Japanese Volunteer Organization showed interest during the year by sending volunteer teachers to help in Harambee schools. Five teachers were recruited and were expected to be posted early in 1974.

UNESCO sent an expert to make recommendations on Harambee Colleges of Technology. A full report on UNESCO activities during the year under review is covered in the appropriate section in Chapter III.

III—INTERNATIONAL EDUCATION PROGRAMMES SECTION

During the year, the Ministry continued to benefit from various educational, scientific and cultural programmes of the United Nations Agencies and other International Organizations. Besides participating actively in international conferences, the Ministry received significant technical assistance from multilateral and bilateral sources to supplement the expansion and qualitative improvement of our fast-growing education system.

An International Education Programmes Section was created at the beginning of the year. The Section, which was principally an expansion of the UNESCO Section, handled all international educational matters. It also identified, initiated, executed and evaluated United Nations-financed educational projects. The Ministry's Library and the Kenya National Commission for UNESCO Secretariat fall under the umbrella of this new Section.

Another notable development in our international relations was the strengthening of the office of the Kenya Permanent Delegate to UNESCO through the appointment of Mr. S. F. Muka who was a Senior Education Officer as a Deputy Permanent Delegate to UNESCO and Education Attaché to France and the neighbouring countries.

The Kenya National Commission for UNESCO was active throughout the year in advising the Government on all matters relating to UNESCO.

The commission established a Project known as Associated Schools' Project—a Programme of Education for International Understanding in which four schools from each province were selected to be members. The purpose of the Project was to inspire in young people greater feelings of understanding and goodwill among other countries as well as respect for human rights as outlined in the United Nations Charter. The schools were supplied with special kits containing information and pictorial material on U.N. and its Agencies, Human Rights and international understading.

The Minister for Education, Hon. Taita Towett led a Kenya delegation to the Meeting of Commonwealth Ministers concerned with Youth Matters held in Lusaka, Zambia from 29th January to 3rd February. The Minister was accompanied by Mr. A. N. Getao, a Deputy Director of Education, Mr. A. M. Kariuki, Education Attaché in London and officials from the Ministries of Labour and Co-operatives and Social Services. The Meeting reviewed the Commonwealth co-operation in youth activities, adopted a Youth Programme and agreed to set up Centres for Youth Studies.

The Ministry hosted the Commonwealth Specialist Conference on Teacher Education from 26th April to 11th May. The Conference was opened by His Excellency, the Vice-President of the Republic of Kenya, the Hon. D. T. arap Moi and was attended by representatives from 29 Commonwealth Countries and observers from UNESCO and the World Confederation of Organizations of the Teaching Profession (W.C.O.T.P.). Its theme was "Teacher Education in Changing Society". Kenya was represented by 21 Senior Educationists drawn from the Ministry's Headquarters, Teachers' Service Commission, Kenya Institute of Education, University of Nairobi, Kenyatta University College and Teacher Training Colleges. Kenya's Director of Education Mr. Y. Komora chaired the Conference.

From 4th to 13th June the United Nations Economic Commission for Africa in cooperation with the Kenya National Commission for UNESCO and the Institute of Adult Studies, Nairobi, organized a Workshop at the Kenya Institute of Administration, Kabete. The Workshop was attended by 40 heads of Correspondence schools and organizations from Africa. African Association for Correspondence Education was established and ways and means of expanding and improving correspondence education programme in Africa discussed.

The Third Committee of Government Experts on Problems in the Field of Copyright and of the Protection of Performers, Producers of Phonograms and Broadcasting Organizations which have arisen as a result of transmission via space satellites met at the Kenyatta Conference Centre, Nairobi from 2nd to 11th July. Sponsored by UNESCO and the World Intellectual Property Organization (WIPO), the Committee had representatives from 27 States, observers from the Holy See, 12 International non-governmental organizations and other U.N. Specialized Agencies. Kenya's delegation consisted of officials from the Attorney-General's office, Ministries of Foreign Affairs and Education. Mr. P. W. Muthoka, the Secretary-General of Kenya National Commission for UNESCO and two other officers from the Commission were among the participants.

Senior officers from the Ministry of Education and Kenya Institute of Education, principals of teachers colleges, heads of secondary schools, lecturers from the University of Nairobi and officials of the Kenya National Union of Teachers actively participated in the International Council on Education for Teaching (ICET) World Assembly held at the Kenya Education Centre, University of Nairobi from 24th to 27th July. The Conference's theme was "National and Community Needs, the Challenge for Teacher Education". Such topics as teacher education in contemporary society, involvement of Teachers' Organizations in planning and implementation of educational projects were extensively discussed.

On July 24th the Minister for Education, who is also the Chairman of Kenya National Commission for UNESCO, Hon. Taita Towett, opened a one-week Conference on the Development of Documentation and Research Information Network in East Africa. The Conference which was attended by 50 Senior Government Officers and information Scientists from seven Eastern African Countries examined ways and means of improving documentation and research information network. The Conference was organized by the East African Academy in co-operation with the German Foundation for Developing Countries and the Kenya National Commission for UNESCO.

The biggest educational gathering in Nairobi during the year was the 22nd Assembly of the World Confederation of Organizations of the Teaching Profession (WCOTP) held in Kenyatta Conference Centre from 24th July to 8th August. The Conference which was officially opened by H.E. Mzee Jomo Kenyatta had the theme "Education for Peace".

The 7th International Literacy Day held on 8th September, was celebrated in all district headquarters and in Nairobi. In Nairobi the range of activities included presentation of Literacy Proficiency Certificates to a cross-section of adult students, open-air concerts, depicting the importance of literacy, songs in praise of literacy, traditional dances and folksongs. Mr. Yuda Komora, Member of UNESCO Executive Board read the message from UNESCO Director-General to the gathering. The activities were organized by the Ministry of Co-operatives and Social Services in consultation with the Kenya National Commission for UNESCO.

The 28th anniversary of the U.N. Day, 20th October, was also celebrated in all provincial and district headquarters. Activities included radio and television programmes in English and Swahili, and free film shows—all directed towards informing Kenyans about the aims and activities of the United Nations.

The East African Academy in conjunction with the Commission embarked upon the publication of a science magazine for the "promotion of public understanding of science and technology" known as POST. The issue of POST came out in January and in September. Copies were distributed free of charge to institutions of higher learning, science organizations, teachers' colleges and secondary schools.

Mr. G. R. M'Mwirichia, the Deputy Permanent Secretary led a four-man delegation to the 34th Session of the International Conference on Education held in Geneva, Switzerland from 19th to 27th September. The other Kenya delegates were Mr. A. N. Getao, Deputy Director of Education (Administration); Mr. E. Mbati Nyanza Provincial Education Officer and Mr. S. M. Timami the Assistant Secretary-General, Kenya National Commission for UNESCO. The main theme of the Conference was "The relationship between education, training and employment with particular reference to secondary education, its aims, structure and contents". The Conference examined major problems as well as new trends in education. But the general discussions were centred largely on the guidelines set out by the recently published UNESCO-sponsored report of the International Commission for the Development of Education—"Learning To Be".

Miss J. W. Gituku, Education Officer i/c Counselling and Guidance together with officials from the Directorate of Personnel Management and Ministry of Labour attended a Seminar in Lusaka, Zambia from 17th to 28th September. The Seminar was organized by the African Training and Research Centre in Administration for Development (CAFRAD) in collaboration with the Government of Zambia. The subject of discussion was "The organization and administration of National Career Policies and Structures".

Mr. Yuda Komora, Director of Education who is a Member of UNESCO Executive Board continued to take active part in the activities of the UNESCO's "Cabinet" in 1973. He was represented by Mr. J. C. Kiti, Permanent Delegate to UNESCO, in the 92nd Session of the Executive Board held in Paris in April/May. Mr. S. F. Muka, Deputy Permanent Delegate to UNESCO also attended the Session, but Mr. Komora attended the Board's 93rd Session in UNESCO Headquarters from 12th September to 11th October.

An extraordinary Session of the UNESCO General Conference was convened in Paris from 23rd to 26th October, to consider the deficit of the Organization caused by the prevailing inflation and the devaluation of the currency. It was attended by Mr. S. F. Muka and Mr. C. Mwangemi of the Kenya Embassy in Paris. This extraordinary Session formulated measures to alleviate UNESCO's financial constraints by approving an increase in the contributions of Member States to cover the \$12,652,100 deficit.

Two officers from the Development Section, Messrs. K. Muriuki and A. M. Gakuria were among the 26 participants from twenty-two developing countries in a course concerned with preparation, appraisal, implementation and financing of education programmes and projects. The course was organized by the Economic Development Institute of the International Bank for Reconstruction and Development from 17th September to 21st November, in Washington, D.C., U.S.A.

The Intergovernmental Oceanographic Commission (IOC) which is a branch of UNESCO held its 8th Assembly Session in Paris from 5th to 17th November. The IOC of which Kenya became a member in 1972 is devoted to the promotion of scientific investigation of the nature and resources of oceans through the concerted efforts of its members. For the first time, Kenya participated as a full member of the Commission and when elections were held during the Session Kenya won a seat in the Governing Council.

The United National Seminar on Narcotic Drugs held in Nairobi at UNESCO Conference Hall from 9th to 17th December, had participants from various Ministries and private organizations. The Ministry of Education was represented in this Seminar by four officers from Guidance and Counselling Unit, International Educational Programmes Section, Management Section, and Mr. A. S. Maina, the Headmaster of Lenana School. The course acquainted the participants with problems brought about by abuse of narcotic drugs and provided information on ways of combating problems emanating from the use of such drugs.

Mr. G. P. Oluoch, Director of the Kenya Institute of Education headed an interministerial delegation of six to the Third Ordinary Session of the O.A.U. Educational, Scientific, Cultural and Health Commission in Mauritius, from 10th to 14th December. This important Session (held during the 10th O.A.U. Anniversary), explored in depth areas of co-operation among African States in the fields of Education, Agriculture, Health, Natural Resources and Development of African Cultures. Others in the team were, Mr. P. W. Muthoka, representatives from the Ministries of Agriculture, Natural Resources, Health and Co-operatives and Social Services.

Among the many distinguished visitors to the Ministry were Mr. V. Erofeev, UNESCO Assistant Director-General for Administration; Mr. G. V. Rao, Director, UNESCO Bureau of Budget; Mr. G. Naesselund, UNESCO Director of Division of Development and Application of the Communication Media; Dr. S. J. Cookey, Director of Education Division, Commonwealth Secretariat; Mr. J. M. Harrison, UNESCO Assistant Director-General for Sciences and Mrs. C. Zaher, UNESCO Director of Division of Development of Documentation, Libraries and Archives Services. These visitors held discussions with top Kenyan officials on Kenya/UNESCO and Kenya/Commonwealth Secretariat further areas of cooperation. The year also witnessed two UNESCO consultancies, one on the development of the Harambee Institutes of Technology and the other on the proposed UNESCO-sponsored Eastern African Regional Centre for Research and Training in Book Development.

IV-KENYA SCHOOL EQUIPMENT SCHEME

From January, 1973, the Ministry of Education started preparations for a complete takeover of the Scheme which had hitherto been run jointly by the Ministry of Works and the Ministry of Education. This included tendering for 1974/75 equipment, procurement of such equipment and employment and overall review of staff. By the end of June, the Ministry had taken over all the staff working at the Supplies Branch from the Ministry of Works, including the whole management of the Scheme. Hence with effect from 1st July, 1973, the operation of the Scheme became the entire responsibility of the Ministry of Education.

Transportation of equipment to schools was greatly improved through the purchase of eight seven-ton lorries and 25 small vans. Twenty-three of these vans were distributed to the Provincial Education Officers and carried out the distribution of equipment from District Headquarters to schools.

By the end of the year majority of the Districts had been provided with necessary funds for building equipment stores which will facilitate proper storage of equipment before supplying to schools. Twenty-five of these had been completed and eight were in progress.

The staff taken over from the Ministry of Works and the staff that the Ministry of Education had employed, were formed into one team under the Ministry's Personnel Management. All the staff except the head of the section is now accommodated at the Stores in the newly constructed offices in the industrial area. The whole operation was being carried out by a team of 441 officers including District Staff.

There was a remarkable improvement on the quality of material supplied to schools. A committee to look into this aspect was formed early in the year. Its job was mainly to concentrate on textbooks and other reading materials and also make recommendations on teaching aids that are normally supplied to schools.

During the year several areas requiring improvements were noted. These included recruitment of higher calibre staff that is equipped with the knowledge of how educational system operates; the need for the present staff to undertake a crash programme on training in stores management.

It was also noted that although there was great improvement on transportation, there was still some need to increase the fleet by at least twelve more lorries and twenty delivery vans.

V—SPECIAL EDUCATION

The Schools offering Special Education have become an integral part of Government commitment in connection with capital development projects. This involvement resulted in the Government spending K.Sh. 75,000 on projects in various schools for handicapped children all over the Republic in 1973.

The Government also provided K.Sh. 834,000 for major capital development projects at the Thika Secondary School for the Blind and the Machakos Training Centre for the Blind. This step will enable the two institutions to double their enrolment and provide facilities for the Thika Secondary School for the Blind to enrol students in Forms 5 and 6 in the very near future.

In 1973 there were over 50 schools or units providing full-time special education for over 2.500 children.

The training of specialist teachers continued at Siriba College, Maseno (Teachers for the Deaf) and at Highridge College, Nairobi (Teachers for Mentally Handicapped). The Ministry also arranged overseas scholarships for specialist teachers.

The following institutions were offering special education during the year: -

Schools for the Deaf

- 1. Nyangoma Primary School for the Deaf, Bondo.
- 2. Nyangoma Technical School for the Deaf Boys, Bondo.
- 3. Mumias Primary School for the Deaf, Mumias.
- 4. Mumias Secondary Vocational School for Deaf Girls, Mumias.
- 5. Kapsabet School for the Deaf, Kapsabet.
- 6. Nakuru Unit for Deaf Children, Nakuru.
- 7. Nyandarua Unit for Deaf Children, North Kinangop.
- 8. Dagoretti Unit for Deaf Children, Nairobi.
- 9. Aga Khan Unit for Deaf Children, Nairobi.
- 10. Racecourse Road Unit for Deaf Children, Nairobi.
- 11. Ofafa Jericho Day Nursery, Nairobi.
- 12. Kambui School for Deaf Children, Ruiru.
- 13. Murang'a Unit for Deaf Children, Murang'a.
- 14. Tumutumu Unit for Deaf Children, Karatina.
- 15. Kerugoya Unit for Deaf Children, Kerugoya.
- 16. Kaaga School for Deaf Children, Meru.
- 17. Kitui School for Deaf Children, Kitui.
- 18. Hola Unit for Deaf Children, Hola.
- 19. Aga Khana Unit for Deaf Children, Mombasa.
- 20. Ziwane Unit for Deaf Children, Mombasa.
- 21. Kwale Unit for Deaf Children. Kwale.
- 22. Kilifi Unit for Deaf Children, Kilifi.

Schools for the Blind

- 1. Kibos School for the Blind, Kisumu.
- 2. St. Oudas School for the Blind, Maseno.
- 3. Thika Primary School for the Blind, Thika.
- 4. Thika Secondary School for the Blind, Thika.
- 5. St. Lucy's School for the Blind, Meru.
- 6. Machakos Trade Training Centre, Machakos.
- 7. Likoni School for the Blind, Mombasa.
- 8. Agricultural Training Centre for Blind, Sikri, Kisii.
- 9. Kajiado Unit for Blind.

TABLE (A)

ENROLMENT IN KENYA'S SPECIAL SCHOOLS BY TYPE OF SCHOOLS, SEX AND GRADE DURING 1973 SHOWING NUMBER OF SCHOOLS, CLASSES AND TEACHERS IN TEACHING POSTS

	No. o	No. of No. of No. of	No. of	GRADE I	E I	GRADE II	п	GRADE III	H	GRADE		GRADE	>	GRADE	IA	GRADE V	VII	TOTAL	GRANI
TYPE OF SCHOOL	School	s Classes	Teachers	Σ	H	×	F	M	H	M	H	M	 	M	H		H	M	Тотаг
Schools for the Blind Schools for the Deaf Schools for Physically Handicapped Schools for Mentally Retarded	113	55 56 46	70 44 48 1	81 61 126	45 65 1	53 104	38 39	75 59 121	34 43	25 108 108	38	69 27 98	43	50 14 80	38 10 21	222	2288	474 267 265 185 707 264	7 741 5 450 4 971
TOTAL	. 28	157	162	268	152	232	113	255	104	209	94	194	96	144	69	144	88 1,4	1,446 716	5 2,162
ALL SEXES PER GRADE			١	420		345		359		303		290		213		232		1	

TABLE (B)

TEACHERS IN SPECIAL SCHOOLS

Total Grand		2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	7 162
L	T .		
	Other		
RS	CPE	71	3
ГЕАСНЕ	KJSE	12	2
Untrained Teachers	CSC	1111	
UNTR	HSC		2
	Graduate		
Total	Qualifica	67 40 48	155
	Other	8 4	12
	P4	2 2	4
ERS	P3	29 21 14	64
Теасн	P2	24 41	30
TRAINED	PI	10 12	26
I	S1	111	19
	Graduate S1		
Type of School		Schools for the Blind Schools for the Deaf Schools for Physically Handicapped Schools for Mentally Retarded	TOTAL

Schools for the Mentally Handicapped

- 1. Jacaranda Special School, Nairobi.
- 2. City Primary Unit for Mentally Handicapped, Nairobi.
- 3. Jogoo Road Unit for Mentally Handicapped, Nairobi.
- 4. Nile Road Unit for Mentally Handicapped, Nairobi.
- 5. Mathare Hospital Unit for Mentally Handicapped, Nairobi.
- 6. Aga Khan Special School, Mombasa.
- 7. Port Reitz Unit for Mentally Handicapped, Mombasa.
- 8. Meru Unit for Mentally Handicapped, Meru.

Schools for Physically Disabled

- 1. Nile Road Special School, Nairobi.
- 2. Port Reitz Special School, Mombasa.
- 3. S.A. Joytown, Thika.
- 4. Tuuru Special School, Tuuru.
- 5. Dagoretti Children Centre, Nairobi.
- 6. S.A. Joytown, Kisumu.
- 7. John F. Kennedy Home, Nyabondo.
- 8. Chipchimchim Catholic Mission, Chipchimchim.

VI—INTERNATIONAL DEVELOPMENT ASSOCIATION (I.D.A.)

During the year the post of I.D.A. Director was Africanized when Mr. Henry M. Kahigu took over from Mr. L. E. Williams who retired from the civil service on the 7th May, 1973.

The extent of the construction work on the various institutions was as follows:—

- (a) Agricultural Institutes:—
 - (i) Embu Agricultral Institute.—Complete except the water tower.
 - (ii) A.H.I.T.I.—95 per cent complete.
 - (iii) Bukura.—Main building complete. Farm buildings 80 per cent complete.
 - (iv) Faculty of Agriculture.—The specification of a humidifying system was completed.

(b) Primary Teachers Colleges:—

Kilimambogo.—Completed except water supply system.

Thogoto.—Completed except for water supply system.

Machakos.—Completed except drainage.

Kigari.—Completed except Bain Marie.

Kagumo.—Completed except water supply system.

Shanzu.—Completed.

Egoji.—Completed except pumping set installation.

Mosoriot.—Completed except installation of cookers in kitchen.

Kericho.—Completed.

Asumbi.—Not yet complete.

Eregi.—Not yet complete.

VII—PUBLICATIONS

During the year the section experienced problems of setting up a new section including those related to publishing and office accommodation. However, the only achievements of the year were:—

- 1. Purchasing of a folding and stitching machines for use in producing "Elimu Ya Taifa".
- 2. Commencement of printing of the first issues of "Elimu Ya Taifa" (40,000 copies to be produced).
- 3. Arrangements to transfer the printing of *Kenya Education Journal* from a commercial organization to the Government Press were completed and typesetting for 1973 issue was completed.
- 4. One article, "Some Reflections on Eye Problems in Kenya" which contained useful information regarding the solar eclipse of 30th June, 1973, was printed and circulated to all primary schools.

The Ministry also published a Jamhuri Celebrations Hand-out booklet: "Education Celebrates Uhuru". This booklet contains a historical survey of major achievements and changes in the field of Education during the ten years of Kenya's independence.

VIII—GUIDANCE AND COUNSELLING UNIT

Guidance and Counselling Unit continued to intensify, and improve the quality of Guidance Services in all the sectors of education namely: Primary, Secondary, and Special Schools.

During the year the Unit introduced Guidance and Counselling Services to all the Teachers Colleges.

Seventeen one-day Seminars aimed at acquainting the Teachers Colleges with Guidance and Counselling Services were organized and held in 17 Teachers Colleges between May and October, 1973.

Despite the problem of the staff shortage, officers of the Unit were active throughout the year in visiting schools, colleges, and District Education Offices. The organization of Guidance Services at Primary level was also discussed with the field officers.

Due to the increased activities in the Unit, forty-five Assistant Education Officers were assigned extra duties of implementing the Guidance and Counselling Services in their respective districts. Also guidance support material prepared by the Unit was distributed to all the forty-five officers.

A two-day conference on educational, vocational, guidance and counselling for secondary school head teachers, and their school guidance counsellors (career advisers) was organized and held at Kenya Science Teachers College, from 25th to 26th April, 1973, and was attended by 350 participants.

During the year, the Unit took active part in the preparation of the "Handbook for Schools Guidance Counsellors" (formerly "Kenya Careers Guide")—a manual for careers reference for secondary schools students. The book describes the employment, training opportunities available for school-leavers, earnings, and advancements. It also defines what is educational, vocational, guidance and counselling, and the role of a school guidance counsellor.

The Unit trained three social work students from Kenya Institute of Administration, Kabete. The purpose of the training was to acquaint the students with Guidance and Counselling practices in schools. The three students did their field practice at Upper Hill School, Morrison Primary School, and St. Anne's Primary School—Nairobi.

From September 17th-28th, 1973, the Head of the Unit, Miss J. W. Gituku attended the Seminar on Organization and Administration of National Career Policies and Structure. The Seminar was organized by CAFRAD and held in Lusaka, Zambia. Another officer from the Unit also attended the Seminar on Narcotic Drugs, organized by UNESCO and held in Nairobi from 19th November, to 7th December, 1973. The Unit also sent another officer to U.S.A. for a course from April 29th to August 28th, 1973. The course was based on the problems of Guidance and Counselling of the Handicapped Children and sponsored by the Council of International Programmes of Youth Leaders and Social Workers.

IX-KENYA INSTITUTE OF EDUCATION

Two new syllabuses, one in Lower Primary English Course and one in Upper Primary English Course were produced. Work started on the writing of a new Lower Primary English Course Book to accompany the syllabus. Sixteen radio lessons in English for Standard 7 with accompanying Teachers' Notes were also produced and a new Creative Arts syllabus related to language skills was prepared.

An apparatus construction course to prepare apparatus for schools starting SSP Physics in 1974 was held in April, 1973 and a teacher Vacation Course for traditional Physics at E.A.C.E. level was also held in August, 1973. A new syllabus in Engineering Science was produced and submitted to the East African Examinations Council for approval. Teachers Guide to the solar eclipse was prepared and distributed to all schools in the country. Teaching and tutorial materials were produced and distributed to all Form V Physics Schools in Kenya. A 5-day Physical Science Course was held at the Mombasa Polytechnic for the Coast Science Teachers.

A 5-day editing Workshop was held in February followed by a one-day Workshop in March to edit, revise and make final re-organization of the programme of work for the S.S.P. Chemistry Course. Another 5-day E.A.A.C.E. Chemistry Conference was organized at K.S.T.C. in April and a 6-day E.A.A.C.E. Chemistry Workshop was held at K.I.E. With the co-operation of the British Council, an S.S.P. Chemistry course was held at Kenya High School in August to introduce new teachers to the S.S.P. approach in preparation for expansion in 1974. This was shortly followed by another Teacher Vacation Course on Assessment in Physics and Chemistry.

In addition to implementation of Primary School Science Project, various members of the Natural Science Education Section of K.I.E. visited Teachers Colleges in order to stimulate new approaches to the pre-service training for teachers. Science tutors, from all Teachers Colleges attended a seminar where they had the opportunity to discuss their work.

During the year under review, the Technical Education Section was writing, revising and re-organizing syllabi, Teachers' Guide, Equipment lists, and lists of suitable text-books, reference material and training aids for the following subjects: Mechanical Engineering, Automotive Egineering, Electrical Engineering, Civil Engineering and Building.

Work commenced during 1973 on the preparation of Teacher Handbooks for the Business Education Secondary School subjects.

At the Primary level the Kenya Primary Mathematics Book 4 which will appear for the first time in all schools in January, 1974 was completed.

A writing workshop for the preparation of mathematics textbooks specifically geared to the training of mathematics teachers was held. A series, entitled "Fundamental Concepts" Books 1 and 2, was produced in conjunction with the East African Regional Mathematics Programme. In-service course in Mathematics for College tutors and Primary School Inspectors was held at Kenya High School, Nairobi.

The S.M.E.A. Teachers Guide was published in January, 1973 and was being used in the secondary schools offering Modern Mathematics. The staff assisted the East African Examinations Council in conducting courses for Mathematics examiners in Nairobi in April, 1973, and in marking E.A.C.E. and E.A.A.C.E. subsidiary examination scripts.

A writing workshop was organized in December by the Institute in conjunction with the Adult Studies Centre of the Institute of Adult Studies, University of Nairobi. Thirty-six Primary College tutors participated in the workshop. The aim of the workshop was to write materials to be used in teaching the Adult Education Syllabus introduced to all colleges in May.

The Institute continued to conduct and administer Teachers Certificate Examination including Practical Teaching Assessment, for all Teachers Colleges.

The Lower Primary Mother Tongue Syllabus was revised and the Mother Tongue Panel to look into the interests of the local languages in Kenya was established.

A catalogue of books written in most of local languages in Kenya, with a view to grading them so as to provide a variety of supplementary reading materials for the main course "The Tujifunze Kusoma Kikwetu" (T.K.K. Course) was compiled. A survey on the development of Kuria language to be included in the T.K.K. series was also carried out.

The Social Studies Experimental Work was successfully introduced in Standard 3 in January, 1973 and in April, Social Studies In-Service Courses were conducted for 50 teachers of Standard 1 and 50 teachers of Standard 3.

The New Christian Religious Education (R.E.) Syllabus for the E.A.C.E. and R.E. Syllabus for Primary Schools prepared by R. E. Panels were implemented in January, 1973.

The Music Section was established in January, 1973, and carried out the following Music activities:—

- (1) Revision of Syllabuses for Primary, Secondary and Primary Teachers' Colleges.
- (2) Preparation of Materials for the E.A.C.E. African Set Work.
- (3) Research work on the tonal musical instruments of the Kalenjin-speaking peoples was completed.
- (4) The first of the series of musical activities book was completed.
- (5) In-Service Courses for Serving Music Teachers were held in Samburu, Kiambu, Kericho, Murang'a and Embu Districts.
- (6) Twenty Primary Schools from ten Districts were selected to experiment with the materials prepared by this section.

Kiswahili Workshop was held at Highridge Teachers College in May and was attended by tutors from 19 colleges and teachers from 19 secondary schools. The Workshop revised the experimental Kiswahili Syllabus for P3, P2, and P1 courses prepared by the Kagumo College Workshop of April, 1972 and produced a revised version. The Workshop also produced a comprehensive syllabus for Secondary Schools Forms I-IV. One-day In-Service courses for Primary Teachers of Kiswahili were held at Kajiado, Loitokitok, Lamu, Maralal and Ngong. Another five-day seminar was held at Wajir aimed at acquainting teachers with the use of "Masomo ya Kiswahili" series and helping them out of their difficulties.

X—SCHOOLS BROADCASTING DIVISION

The Division extended its radio broadcasting activities during 1973 by scheduling programmes for Wednesday afternoons which had not previously been used for schools programmes.

In January the Head of Schools Broadcasting spent a week in Zambia discussing programme co-operation and interchange with the Educational Broadcasting Service. In June the Head of the Educational Broadcasting Unit in Zambia came to Nairobi to continue discussions. These visits were sponsored by the Commonwealth Secretariat and led to several series of programmes being exchanged.

In November the Schools Broadcasting Division was represented in the Voice of Kenya delegation to the second subregional Commonwealth Broadcasting Conference held in Blantyre, Malawi. Other delegates who took part in the conference came from Tanzania, Uganda, Zambia, Malawi, Lesotho, Swaziland and Botswana. Useful discussions on common problems in educational broadcasting were held.

For the fourth year in succession the Division won a Special Prize in the International Educational Broadcasting Competition held in Japan. The winning entry was a programme from our secondary series on the History of West Africa designed to support the work of teachers for the "O" Level History Examination.

Throughout the year officers of the Division visited schools, colleges and education offices to discuss the effectiveness of programmes, distribution of materials and problems of maintenance of radios and reception.

Illustrated lectures were given to students from Kenyatta College, the Faculty of Education of the University of Nairobi, and Primary School Headmasters from Nairobi, Kiambu and Kisii. Representatives from the Division were involved in the Educational Administration Conference held at the Kenya Polytechnic in August, the Adult Education Workshop held at the Kenya Institute of Education in November and the Teacher Education Conference and Workshop held at Shanzu Teachers College in November.

During the year the Division was visited by officials of the Centre for Educational Development Overseas, the British Council, the British Ministry of Overseas Development, the Japanese Embassy and the All Africa Conference of Churches. The Schools Broadcasting Division was selected as a case study for a Commonwealth Survey of New Media in Education and the preliminary report was issued in December.

Experimental work in Educational Television was continued and late in the year an experimental series of programmes combining film slides, taped commentaries and pupils' picture booklets on the Physical Geography of Kenya was supplied to 14 selected Secondary Schools throughout the country for use and evaluation. Work also continued on experimental tape/slide programmes to support the new S.S.P. Physics syllabus.

XI—THE INSPECTORATE

In 1973 the Inspectorate continued with the normal duties of inspections of schools. These included four major inspections of Secondary Schools and colleges and numerous other routine inspections. The Primary schools Inspectorate was less effective because its smaller establishment was unable to carry out sufficient inspections.

Special Education was given much publicity in 1973 through the Inspectorate in order to let the public know what the Ministry is doing in this field. In this connexion a Special Education Week was organized to publicize this form of education with demonstrations and exhibitions and a variety concert in Nairobi City Hall by the blind, the deaf, the mentally and physically handicapped children in our schools. The purpose of the Week was to demonstrate what is being achieved both educationally and vocationally for the handicapped in Kenya. During the Agricultural Show, the theme for the Ministry of Education was "Special Education", and the Ministry's Stand won a Second Place among all Government Ministries' Stands.

The revision of Primary Schools syllabuses continued. The History syllabus was completed and printed.

Due to the increase in a number of subjects on Secondary School curriculum it was found out that many schools often had difficulty in timetabling the curriculum. In order to help solve this problem, a special guide for the selection of subjects to be taught in a school was prepared for all schools. This, together with the Curriculum Guide for Secondary Schools which was published in 2 volumes, will form a good guide for all schools in matters of curriculum.

In the field of games and sports, an athletics team of boys and girls from Rift Valley Schools had a very successful three-week tour of England. Later in the year a football team selected from schools all over Kenya visited Malawi to play against Malawi schools. These visits were arranged by the Inspectorate.

XII—PRIMARY EDUCATION SECTION

Expansion and progress in our primary schools continued to grow as reflected by the increases both in the number of schools and pupils. The Standard 1 enrolment rose from 357,366 pupils in 1972 to 379,370 during first term 1973.

The total primary school population was 1,816,017 in 1973 compared with 1,675,919 in 1972. The total number of schools during the year was 6,932. All districts except Marsabit and Tana River recorded increases in total enrolment. The average rise in primary school enrolment was 8.4 per cent. The rise for boys enrolment alone was 7.2 per cent while girls rose by 10.0 per cent.

The less developed districts of the country continued to receive greater attention from the Government and in order to encourage more parents to retain their children in school, school fees were waived in ten of the poorer districts with effect from July, 1973. The ten districts affected were Isiolo, Marsabit, Lamu, Tana River, Garissa, Wajir, Turkana, Samburu, West Pokot and Mandera.

Boarding Primary Schools also continued to play a big role in the less developed areas. Altogether there were 86 boarding schools. During the year one more boarding primary school was opened at Witu in Lamu District of the Coast Province. A total of K.Sh. 684,000 was spent on teachers' houses, classrooms, sanitation units at Gicheha Boarding Primary School.

The Government continued to improve the education standards in schools by in-servicing and organizing short courses for the teachers. This exercise was carried out by Primary School Inspectors. Most of the courses organized for headmasters during the year were in Home Science, General Science, Modern Maths, Music, Art and Crafts.

District Education Boards functioned well throughout the year. However, it was necessary to appoint new members on some boards when it was noticed that some of the appointed members showed no interest in attending the boards' meetings.

Most Primary Schools on the whole received their school equipment in time. This enabled both the teachers and pupils to forge ahead in their school lessons without being handicapped by lack of books and stationery.

During the year the four high-cost boarding primary schools: Hill School, Kitale, Nyeri and Molo became Board of Governors Schools.

The year ended on a very important note in our education history. This was the proclamation by His Excellency the President, Mzoo Jomo Kenyatta, of free primary education for all children attending Standards I-IV in the whole country with effect from January, 1974. It was also announced that the school fees for children attending Classes 5-7 was to be standardized all over the country (K.Sh. 60 per annum).

TABLE 1
PRIMARY SCHOOL DEVELOPMENT 1973

		At Highest Standard taught	At Lowest Standard taught	Number of Streams	At the Highest level taught	At the Lowest level taught
standard I	 	 106	6,843	1 Stream	6,262	5,414
tandard II	 	 243	12	2 Streams	538	1,105
tandard III	 	 334	2	3 Streams	120	349
tandard IV	 	 761	30	4 Streams	8	51
tandard V	 	 443	38	5 Streams	4	10
tandard VI	 	 419	5	6 Streams		3
tandard VII	 	 4,626	2	7 Streams	_	_
TOTAL	 	 6,932	6,932		6,932	6,932

TABLE 2 ENROLMENT IN PRIMARY SCHOOLS BY CATEGORY AND SEX

Cates	tory	Number		ENROLMENT	Γ
Cate	301 y	Schools	Male	Female	Total
Maintained		 6,886	1,017,093	783,383	1,800,476
Assisted		 30	7,217	7,092	14,309
Unaided		 16	803	429	1,232
TOTAL		 6,932	1,025,113	790,904	1,816,017

TABLE 3
ENROLMENT AND CLASSES IN PRIMARY SCHOOLS BY STANDARD AND ATTENDANCE

SCHOOL GRADE	No. of Classes		Boarders			DAY PUPILS	3	Grand Total
SCHOOL GRADE	per Standard	Male	Female	Total	Male	Female	Total	Total
Standard I	9,548	964	596	1,560	206,310	171,500	377,810	379,370
Standard II	8,852	833	557	1,390	173,677	141,869	315,546	316,936
Standard III	8,055	940	677	1,617	151,012	121,452	272,464	274,081
Standard IV	7,549	1,019	1,071	2,090	134,753	107,481	242,234	244,324
Standard V	6,749	1,482	1,890	3,372	115,410	87,776	203,186	206,558
Standard VI	6,299	1,590	2,238	3,728	114,416	81,629	196,045	199,873
Standard VII	5,728	1,864	2,295	4,159	120,843	69,873	190,716	194,875
Total	52,780	8,692	9,324	18,016	1,016,421	781,580	1,798,001	1,816,017

TABLE 4

ENROLMENT IN PRIMARY SCHOOLS BY PROVINCE, DISTRICT, STANDARD AND SEX 1973

STD. I STD. II STD. II STD. II STD. III	STD. II Male Female Ma	emale Ma	ST	<u> </u>	STD. III	STD. IV	IV	STD.	V Female	STD.	VI Female	STD.	VII	TOTAL Male Fe	AL	GRAND TOTAL
1	1	214 214 214 214 323	3,61 3,61 10,16 4,62 9,35 28	9,456 3,410 9,831 4,034 8,121 278	9,041 2,912 9,267 3,544 7,940 301	8,797 2,864 8,654 3,534 7,519 258	8,641 2,522 8,082 3,282 7,634 7,225	7,515 2,705 7,514 3,026 6,334 6,334	7,029 2,264 6,795 2,401 6,668 168	7,013 2,707 6,664 2,663 6,206 231	6,438 2,248 6,073 2,035 6,182 171	6,591 2,569 6,405 2,462 5,654 5,654	5,260 1,865 5,297 1,405 5,163	62,087 24,077 62,759 25,231 54,394 1,931	58,557 20,144 57,142 21,943 53,573 1,671	120,644 44,221 1119,901 47,174 107,967 3,602
43,676 40,875	1 1	375	38,333	35,130	33,005	31,626	30,386	27,300	25,325	25,484	23,147	23,934	19,158	230,479	213,030	443,509
1,936 3,921 1,595 2,407 261 325 2,494 2,594 2,307 2,069 323 502		21 07 07 08 09 00 00	1,355 1,029 1,029 2,191 1,862 247	2,794 1,737 198 2,469 1,771 379	1,037 795 71 1,994 1,603 199	2,328 1,518 166 2,433 1,409	799 625 55 1,858 1,249 118	2,095 1,343 1,18 2,265 1,290 232	594 527 32 1,611 1,187 121	1,857 1,204 108 2,267 1,281 1,281	578 440 27 1,512 1,074	1,989 1,065 105 2,163 1,346 356	608 389 34 1,358 1,106	19,946 12,640 1,576 16,967 11,849 2,615	6,907 5,400 615 13,018 10,388 1,186	26,853 18,040 2,191 29,985 22,237 3,801
8,916 11,818	1 1	∞	6,819	9,348	5,699	8,171	4,704	7,343	4,072	966,9	3,735	7,024	3,569	65,593	37,514	103,107
4,313 3,974 314 5,677 5,214 5,677 116,632 15,017 10,863 9,735			3,393 221 3,889 1,78 113,571 8,455	2,971 391 4,547 415 13,442 8,696	2,573 142 3,028 11,547 7,456	2,655 281 4,126 310 11,729 7,827	2,327 115 2,626 100 9,867 6,885	2,334 263 3,614 318 10,139 6,649	2,110 108 2,004 86 8,154 5,650	2,364 258 3,481 265 10,457 5,770	2,056 95 1,984 7,932 5,115	2,565 2,40 3,430 11,250 5,997	1,857 76 1,651 39 6,736 4,551	21,698 2,371 32,288 2,406 90,155 57,300	18,629 1,071 20,396 827 74,439 48,975	40,327 3,442 52,684 3,233 164,594 106,275
37,547 35,282			29,707	30,462	24,905	26,928	21,920	23,317	18,112	22,595	17,236	23,662	14,910	206,218	164,337	370,555
6,533 6,762		\sim	6,259	6,221	5,535	5,926	5,192	5,459	4,599	5,195	4,244	4,426	3,280	40,733	35,642	76,375
176 344 95 381 167 345			71 51 126	329 214 290	62 43 78	227 123 192	35 26 48	238 111 133	27 111 30	175 111 162	17 13 46	149 131 141	23 17 21	1,890 1,564 1,740	411 256 516	2,301 1,820 2,256
438 1,070		9	248	833	183	542	109	482	89	448	92	421	61	5,194	1,183	6,377
10,240 10,608 3,761 4,501 417 468 4,968 5,505 4,371 6,389		08 01 68 05 89	∞ε 4ε	9,277 4,394 440 4,833 6,090	7,218 2,941 428 3,725 3,673	8,743 3,730 454 4,452 5,924	6,618 2,523 398 3,281 3,406	7,404 3,368 404 4,013 5,017	5,666 2,032 335 2,743 2,738	8,229 3,204 3,766 3,766 5,469	5,512 1,858 303 2,540 2,519	9,575 4,209 406 5,019 6,814	4,815 1,718 2,335 2,174	66,851 28,257 3,064 34,257 42,917	48,476 18,250 2,538 23,781 22,737	115,327 46,507 5,602 58,038 65,654
23 757 27 471	1	11	170.00	25 034	17 085	23 203	16 226	20 206	13 514	21 063	12 732	26.023	11.297	175.346	115,782	291,128

TABLE 4—(Contd.)

ENROLMENT IN PRIMARY SCHOOLS BY PROVINCE, DISTRICT, STANDARD AND SEX 1973

Great	TOTAL	19,372 47,496 61,941 13,209 10,709 11,234 17,294 17,294 17,294 17,398 13	279,119	64,740 29,806 151,201	245,847	1,816,017	
Lorest	Female	20,032 20,603 24,407 2,490 2,490 1,418 1,741	114,823	28,040 11,608 68,945	108,593	790,904	1,816,017
Ę	Male	26,893 37,894 37,893 37,893 6,729 6,729 10,662 11,633 12,633 1,384 1,384	164,296	36,700 18,298 82,256	137,254	1,025,113	1,810
VIII	Female	1,310 2,304 2,304 2,304 507 3,004 1,016 4,865 1,016 1,57 1,57 1,57 1,51 1,51 1,51 1,51 1,51	9,276	2,988 1,137 6,492	10,617	72,168	194,875
CTD	Male	2,2648 2,6488 8,773 8,773 8,773 8,773 8,773 1,205 1,306 1,30	19,016	5,790 2,532 9,879	18,201	122,707	194
IA	Female	1,895 2,685 2,685 384 384 1,130 1,13	11,376	3,195 1,165 6,961	11,321	83,867	,873
CTD	Male	2,421 4,606 4,606 7,408 7,408 7,536 1,104 1,379	18,365	4,567 2,223 9,070	15,860	116,006	199,
		2,090 2,795 644 6614 6614 1,222 1,045 1,045 1,045 1,045 1,045 1,045 1,045 1,045 1,045 1,045 1,045	12,255	3,125 1,182 7,414	11,721	89,666	206,558
O.E.	Male	1,187 4,341 4,341 6,93 6,63 7,25 7,25 1,736 1,405 1,405 1,405 1,405 1,405 1,508 1,405 1,508 1,50	18,089	4,041 1,820 8,835	14,696	116,892	206,
N	Female	1,028 3,295,28 3,292,292 7,717 8,319 1,680 1,359 1,359 1,359 2,31 2,31 2,31 2,31 2,31 2,31 2,31 2,31	15,292	3,682 1,565 9,476	14,723	108,552	244,324
CTD IV	Male	4,867 4,867 4,867 7,887 7,201 1,410 1,410 1,614	21,133	4,629 2,444 11,070	18,143	135,772	244,
E	Female	1,378 3,476 3,476 8050 8050 8050 1,296 1,296 1,553 1,553 1,51 1,51 1,51 1,51 1,51 1,	18,511	3,925 1,696 10,685	16,306	122,129	081
CTD III	Male	1,304 1,304 1,029 1,029 1,029 1,035 1,035 1,035 1,039	25,157	4,878 2,625 12,264	19,767	151,952	274,081
=	Female	1,59 1,137 1,136 1,156 1,150 1,192 1,1	21,413	4,756 2,045 12,575	19,376	142,426	936
I dry	Male	2, 2028 2, 723 1, 333 1, 333 1, 157 1, 157 1, 190 2, 291 2, 291 1, 251 1, 203 1, 303 1, 30	28,393	5,624 3,029 14,186	22,839	174,510 142,426	316,93
-	Female	1,5578 1,3578 1,3578 1,052 1,052 1,656 2,179 2,1	26,700	6,369 2,818 15,342	24,529	172,096	379,370
CTD	Male	2,246 2,246 2,246 2,246 2,110 2,10 2,	34,143	7,171 3,625 16,952	27,748	207,274	375
No of	Classes	690 1,293 1,293 1,293 1,30 1,30 1,30 1,30 1,30 1,30 1,30 1,3	8,612	1,866 1,018 3,798	6,682	52,780	:
No of	Schools	283 283 283 283 283 283 284 285 285 285 285 285 285 285 285 285 285	1,285	272 156 504	932	6,932	:
Drough District	Municipality	RIFT VALLEY— Baringo Nakuru. Kipsigis Laikipia Nakuru Mun. Narok Olkejuado Samburu Keyo-Marakwet Nandi Trans Nzoia Uasin Gishu West Pokot Turkana Eldoret Mun. Kitale Mun.	TOTAL	WESTERN—Bungoma Busia	TOTAL	NATIONAL TOTAL	TOTAL BY STANDARD

TABLE 5
ENROLMENT IN PRIMARY SCHOOLS BY CATEGORY AND ATTENDANCE

(a) MAINTAINED SCHOOLS

CLAS	10]	DAY PUPILS	3		Boarders		Grand Total
CLAS	SS	Boys	Girls	Total	Boys	Girls	Total	Total
Standard I		 204,942	170,311	375,253	881	580	1,461	376,714
Standard II		 172,316	140,648	312,964	773	550	1,323	314,287
Standard III		 149,869	120,323	270,192	876	667	1,543	271,735
Standard IV		 133,736	106,418	240,154	943	1,061	2,004	242,158
Standard V		 114,491	86,794	201,285	1,419	1,879	3,298	204,583
Standard VI		 113,522	80,648	194,170	1,537	2,226	3,763	197,933
Standard VII		 119,979	68,990	188,969	1,809	2,288	4,097	193,066
To	ΓAL	 1,008,855	774,132	1,782,987	8,238	9,251	17,489	1,800,476

(b) Assisted Schools

Class			I	DAY PUPILS			Boarders		Grand Total
CLASS	5		Boys	Girls	Total	Boys	Girls	Total	Total
Standard I			1,096	1,018	2,114	41	9	50	2,164
Standard II			1,156	1,087	2,243	37	4	41	2,284
Standard III			1,040	1,062	2,102	43	10	53	2,155
Standard IV			1,003	1,049	2,052	49	10	59	2,111
Standard V			909	974	1,883	42	11	53	1,936
Standard VI			867	965	1,832	45	11	56	1,888
Standard VII		,	846	876	1,722	43	6	49	1,771
Тот	AL		6,917	7,031	13,948	300	61	361	14,309

(c) Unaided Schools

C			DAY PUPILS	3		Boarders		Grand Total
CLA	SS	Boys	Girls	Total	Boys	Girls	Total	Total
Standard I		 272	171	443	42	7	49	492
Standard II		 205	134	339	23	3	26	365
Standard III		 103	67	170	21		21	191
Standard IV		 14	14	28	27	_	27	55
Standard V		 10	8	18	21		21	39
Standard VI		 27	16	43	8	1	9	52
Standard VII		 18	7	25	12	1	13	38
To	TAL	 649	417	1,066	154	12	166	1,232

(d) All Schools

Crist			DAY PUPIL	S		Boarders		Grand Total
Clas	SS	Boys	Girls	Total	Boys	Girls	Total	Total
Standard I		 206,310	171,500	377,810	964	596	1,560	379,370
Standard II		 173,677	141,869	315,546	833	557	1,390	316,936
Standard III		 151,012	121,452	272,464	940	677	1,617	274,081
Standard IV		 134,753	107,481	242,234	1,019	1,071	2,090	244,324
Standard V		 115,410	87,776	203,186	1,482	1,890	3,372	206,558
Standard VI		 114,416	81,629	196,045	1,590	2,238	3,728	199,873
Standard VII		 120,843	69,873	190,716	1,864	2,295	4,159	194,875
To	ΓAL	 1,016,421	781,580	1,798,001	8,692	9,324	18,016	1,816,017

 $\begin{tabular}{ll} TABLE 6 \\ PRIMARY SCHOOL TEACHERS BY QUALIFICATION AND CITIZENSHIP \\ \end{tabular}$

	V	Come	TEN 10		Non-Citi	ZENS EMI	PLOYED ON	I	GRAND
DESCRIPTION	KE.	nya Citiz	ENS		TERMS		AS TERMS ERVICE	Total	TOTAL
	Male	Female	Total	Male	Female	Male	Female		
Professionally Qua-									
LIFIED— Graduate	3	1	4	8	27	7	5	47	51
U.K. Ministry of	5	•		U		,		-17	31
Education	1	8	9		36	7	3	46	55
S1	241	105	346	24	71	8	7	110	456
P1	4,861	1,051	5,912	100	249	26	4	379	6,291
P2	10,696	3,090	13,786	9	18	2	1	30	13,816
P3	13,107	7,583	20,690	12	11			23	20,713
P4	1,725	658 27	2,383 138	2 2	1 13	1	1	4 17	2,387 156
Other	111		138		13	1	1	17	130
Total Qualified	30,746	12,523	43,269	157	426	51	22	656	43,925
NOT PROFESSIONALLY									
QUALIFIED						_		_	
Graduate	19	8	27	1	1	2	1	5	32
H.S.C. (E.A.A.C.E.)	35	31 901	166 5,079	3	23	2 2 4	3	6 30	172 5,109
C.S.C. (E.A.C.E.) K.J.S.E	4,178 2,262	521	2,783	3	3	4		3	2,786
K.J.S.E	2,410	1,725	4,135		1			1	4,136
Other	250	121	371		12	_		12	383
Total Unqualified	9,254	3,307	12,561	4	41	8	4	57	12,618
GRAND TOTAL	40,000	15,830	55,830	161	467	59	26	713	56,543

TABLE 7

PRIMARY SCHOOL TEACHERS BY DISTRICT AND QUALIFICATION

GRAND	TOTAL	3,434 1,328 3,441 1,357 3,152	12,811	1,028 759 112 808 717 262	3,686	1,278 1,751 1,751 4,838 3,404	11,549	2,245	86 86	253
	Total	270 206 733 430 468	2,109	473 381 69 90 218 116	1,347	227 37 682 44 1,602	3,363	85	39 14 45	86
	Other	31 6	41	23 29 9	50	2 6 9 3 3 3 3 3	75	=	11 2 15	28
QUALIFIED	СРЕ	95 55 187 217 137	169	101 105 26 10 30 33	305	53 8 299 14 886 367	1,627	8	21 9 25	55
SIONALLY	KJSE	98 782 76 80	583	105 65 18 6 73	279	45 13 90 9 323 75	555	7	- 21	3
NOT PROFESSIONALLY	EACE	68 104 225 126 242 2	167	255 187 20 59 115	695	123 10 279 14 373 275	1,074	42	27.0	12
Z	EAACE	E 850	26	21 8 4 2	- 15	4 - 2 - 4 - 5 - 1	29	13		
	Gradu- ate	111171	1	7 7	3	%	3	4	- [] [
	Total	3,164 1,122 2,708 927 2,684	10,702	555 378 43 718 499 146	2,339	1,051 96 1,069 101 3,236 2,633	8,186	2,160	59 52 44	155
	Other	15	29	8 E 1 1 1 1 1 1 1 1 1	22	1126	25	14	2	15
IED	P4	128 62 158 12 125	485	32 	160	45 16 31 21 164 147	424	22	3 16 12	31
Y QUALIFIED	P3	1,423 538 1,341 430 1,167	4,923	302 228 228 258 265 83	1,164	520 41 583 44 1,891 1,116	4,195	268	32 27 23	82
PROFESSIONALLY	P2	1,106 347 760 320 877 29	3,439	140 80 11 166 150 33	580	353 26 384 19 982 998	2,762	809	10 2 6	18
PROF	P1	475 169 421 163 486 44	1,758	50 31 244 39 12	379	123 11 69 11 190 349	753	641	7 -11	6
	S1	9 12 21 21	50	2 4 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	25	6 1 10	22	241		
	U.K. Min. of Educ.	r	8	4	4	e	3	35		1
	Gradu- ate	6	10	,	5	1 2	2	31		
	YTL	:::::	:	:::::	:	::::::	:	:	:::	:
	NICIPAI	. ::::::	:	::::::	:	::::::	:	:	:::	:
	ст/Ми	::::::	:	:::::	:	::::::	:	:	:::	:
	Province/District/Municipality	CENTRAL— Kiambu Kirinyaga Murang'a Nyandarua Nyeri Thika	TOTAL	CoAST— Kilifi Kwale Lamu Mombasa Taita/Taveta > Tana River	TOTAL	Northern— Embu Isiolo Kitui Marsabit Masaku Meru	TOTAL	NAIROBI—TOTAL	North-Eastern—Garissa Mandera	TOTAL

TABLE 7—(Contd.)

PRIMARY SCHOOL TEACHERS BY DISTRICT AND QUALIFICATION

	GRAND	3,682 1,404 160 1,720 2,569	9,535	699 1,349 2,174 430 350 378 1,092 608 743 1,092 1,092 1,092 608 743 743 1,092 1,092 1,092 608 743 743 743 743 743 743 743 743 743 743	9,436	2,020 1,090 3,918	7,028	56,543
	Total	810 180 9 245 626	1,870	272 454 454 100 103 103 100 261 103 103 103 5	2,398	197 149 1,002	1,348	12,618
D	Other	20 3	92	86 9211128 1	77	22	25	383
Not Professionally Qualified	CPE	292 21 1 1 64 160	538	781 103 103 104 105 107 108 108 108 108 108 108 108 108 108 108	651	17 22 222	261	4,136
SSIONALLY	KJSE	187 35 - 41 142	405	1077 1077 147 147 147 148 149 149 150 160 161 161 161 161 161 161 161 161 16	260	84 46 264	394	2,786
OT PROFE	EACE	283 114 3 128 276	804	203 203 860 60 60 60 76 76 76 76 76 76 76 76 76 76 76 76 76	1,074	93 80 468	641	5,109
Z	EAACE	28 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	46		29	1 - 13	14	172
	Gradu- ate	11-11	1	-20	7	13	13	32
	Total	2,872 1,224 151 1,475 1,943	7,665	285 285 327 327 276 276 278 311 831 831 550 550 560 64	7,038	1,823 941 2,916	5,680	43,925
	Other	27 01	11	-4 - \(\alpha \cdot \alpha \cdot	20		20	156
FIED	P4	51 79 7 144 164	445	213 213 213 24 25 26 27 27 27 27 27 27 27 27 27 27 27 27 27	327	122 91 280	493	2,387
Y QUALIFIED	P3	1,555 599 38 673 865	3,730	204 205 205 205 205 205 205 205 205 205 205	3,381	892 522 1,256	2,670	20,713
PROFESSIONALLY	P2	780 380 33 455 645	2,293	246 346 346 527 527 528 531 54 528 531 532 542 543 543 544 544 544 544 544 544 544 544	2,274	585 244 1,013	1,842	13,816
PROJ	P1	465 154 66 191 255	1,131	186 186 201 201 41 10 10 10 13 13 13 21	983	223 82 332	637	6,291
	S1	19 10 13 13	51	0044411 1001 10	49	1 1 16	18	456
	U.K. Min. of Educ.	4	4	11111111111	1	111		55
2.9	Gradu- ate	11111		"	3	111		51
	ITY	:::::	:		:	:::	:	:
	NICIPAL	:::::	:	:::::::::::::::::::::::::::::::::::::::	:	:::	:	T ::
	л/Ми	:: ity	:	::::::::::::::::::::::::::::::::::::::	:	:::	:	. Тота
	Province/District/Municipality	Nyanza— Gusii Kisumu Kisumu Kisumu Municipality Siaya South Nyanza	TOTAL	RIFT VALLEY— Baringo Nakuru Nakuru Nakuru Nakuru Nakuru Narok Olkejuado Samburu Ketyo/Marakwet Nandi Trans Nzoia Uasin Gishu West Pokot Turkana Eldoret Municipality Kitale Municipality	TOTAL	Western— Bungoma Busia Kakamega	TOTAL	NATIONAL TOTAL

TABLE 8

DISTRICT AND PROVINCIAL PUPILS PER TEACHER, TEACHERS PER CLASS AND ENROLMENT PER CLASS RATIOS (PRIMARY SCHOOLS)

Distr	ict/Pro	OVINCE	i.		Pupils per Teacher	Teachers per Class	Enrolment per Class
Central							
Kiambu					35.13	1.08	37.84
Kirinyaga					33.29	1.13	37.66
Murang'a					34.84	1.07	37.34
Nyandarua					34.76	1.04	36.06
Nyeri					34.25	1.08	37.14
Thika Municipa	lity				36.38	1.15	41.88
Total					34.62	1.08	37.35
Coast							
Kilifi					26.12	1.00	26.17
Kwale				٠	23.77	1.07	25.55
Lamu					19.56	1.14	22.36
Mombasa					37.11	1.14	42.35
Taita/Taveta					31.01	1.13	34.96
Tana River					14.51	1.06	15.45
Total					27.97	1.08	30.14
						1 00	2017
EASTERN					31.55	1.16	36.49
Embu Isiolo					25.88	1.38	35.12
					30.09		
Kitui	• •		• •		30·09 22·29	1.04	31.38
Marsabit						1.36	30.21
Masaku					34.02	1.08	36.84
Meru					31.22	1.03	32.23
Total					32.08	1.07	34.46
Nairobi					34.02	1.21	41.22
North-Eastern							
Garissa					23.48	1.27	29.88
Mandera					27.57	1.22	33.70
Wajir					25.35	1.33	33.67
Total					25.20	1.27	32.21
	• •						
Nyanza Gusii					31.32	1.02	31.98
17.					33.12	1.06	35.23
	nalita				35·12 35·01	1.20	42.12
Kisumu Munici	_				33.74	1.01	33.96
Siaya							25.07
South Nyanza					25.56	0.98	23.07
Total					30.53	1.01	31.01
RIFT VALLEY							
Baringo					27.71	1.01	28.07
Nakuru					35.21	1.04	36.73
Nakuru Municij	pality				35.10	1.29	45.36
Kipsigis					28.49	1.14	32.09
Laikipia					30.72	0.99	24.92
Narok					24.09	1.11	26.86
Olkejuado					29.71	1.11	33.13
Jinejuddo					22.47	1.19	26.75
Samburu	· ·				28.73	1.03	29.61
Samburu	t				27.89	1.12	31.36
Keiyo-Marakwe							
Keiyo-Marakwe Nandi					28.61	1.15	32.94
Keiyo-Marakwe Nandi Trans Nzoia					2/1 1/1		
Keiyo-Marakwe Nandi Trans Nzoia Uasin Gishu	• • • • • • • • • • • • • • • • • • • •				30.14	1.08	32.46
Keiyo-Marakwe Nandi Trans Nzoia					25.27	1.06	31.12
Keiyo-Marakwe Nandi Trans Nzoia Uasin Gishu					25·27 23·28	1·06 1·34	31·12 45·87
Keiyo-Marakwe Nandi Trans Nzoia Uasin Gishu West Pokot Turkana					25.27	1.06	31.12
Keiyo-Marakwe Nandi Trans Nzoia Uasin Gishu West Pokot	oality	 			25·27 23·28	1·06 1·34	31·12 45·87

TABLE 8—(Contd.)

DISTRICT AND PROVINCIAL PUPILS PER TEACHER, TEACHERS PER CLASS AND ENROLMENT PER CLASS RATIOS (PRIMARY SCHOOLS)

	Provin	NCE/D	ISTRICT	,	Pupils per Teacher	Teachers per Class	Enrolment per Class
Western							
Bungoma	١				 32.05	1.08	34.69
Busia					 27.34	1.07	29.28
Kakameg	ga				 38.59	1.03	39.81
	Total				 34.98	1.05	36.79
	NATION	IAL TO	OTAL		 32.12	1.07	34.41

TABLE 9

REPEATERS IN PRIMARY SCHOOLS BY DISTRICT, STANDARD AND SEX

Grand	Iotal	13,099 3,200 10,967 2,480 10,244 241	40,231	888 691 83 865 1,825 172	4,524	1,368 61 2,000 298 6,725	11,283	3,203	216 45 36	297
AL	Girls	6,184 1,393 5,078 994 5,183 126	18,958	263 209 28 307 853 53	1,713	560 14 689 86 2,964 372	4,685	1,318	89	79
TOTAL	Boys	6,915 1,807 5,889 1,486 5,061	21,273	625 482 55 558 972 119	2,811	808 47 1,311 212 3,761 459	6,598	1,885	148 39 31	218
VII	Girls	1,281 393 899 202 1,180	3,997	156 62 3 157 233	614	296 12 266 9 958 275	1,816	284	8 -	4
Std.	Boys	1,718 559 1,401 473 1,450	5,654	384 178 6 289 218 42	1,117	424 39 706 57 1,510 338	3,074	561	26 23 15	64
VI	Girls	938 166 670 136 594	2,523	15 10 2 33 112	174	46 76 475 22	627	210	_	2
Std.	Boys	985 204 513 159 502 8	2,371	31 31 10 71 106	260	64 1122 19 590 590	818	365	<i>ω κ κ</i> 4	10
>	Girls	716 165 502 87 680 19	2,159	18 18 1 26 101	170	24 33 275 22	362	197	8	3
Std.	Boys	721 179 454 121 500	1,982	48 119 7 54 100 6	234	37 71 13 293 19	433	234	7	7
IV	Girls	802 140 548 131 510	2,244	118 118 118 34 85 85	158	41 73 14 306 16	450	210	8-1-1	7
Std.	Boys	768 182 693 118 566 13	2,340	50 411 5 422 1000	248	47 2 94 15 322 26	506	221	e 1	4
Ш	Girls	759 184 775 124 601 15	2,458	10 34 13 36 116	215	40 2 67 14 297 13	433	200	8 1	6
Std.	Boys	852 209 872 200 650 13	2,796	20 59 12 51 145	300	57 115 119 360 20	576	217	22 7	30
п	Girls	772 165 813 132 728	2,626	24 26 4 15 92 12	173	46 86 13 335 15	495	131	.	3
Std. II	Boys	886 198 990 190 715	2,991	44 42 4 38 138 19	285	74 102 41 321 18	556	165	24 3	28
-:	Girls	916 180 871 182 790	2,951	25 41 4 6 114 19	209	67 88 222 318	502	98	44 6	51
Std. I	Boys	985 276 966 225 678 99	3,139	48 112 11 13 165 18	367	105 101 48 365 16	635	122	63	75
	ż	:::::	:	::::::	:	::::::	:	:	:::	:
M/TOI		: : : : : : : : : : : : : : : : : : :	:	:::::	:	:::::	:	:	:::	:
Province/District/Min	I ROVINCE/ DISTR	CENTRAL— Kiambu Kirinyaga Murang'a Nyandarua Nyeri Thika Municipality	TOTAL	Coast— Kilifi Kwale Lamu Mombasa Taita/Taveta Tana River	TOTAL	EASTERN— Embu Isiolo Kitui Marsabit Masaku Meru	TOTAL	NAIROBI—TOTAL	North-Eastern— Garissa Mandera Wajir	TOTAL

TABLE 9—(Contd.)

REPEATERS IN PRIMARY SCHOOLS BY DISTRICT, STANDARD AND SEX

Province/District/Mun.	ż	Std.	I. I	Std. II	П	Std. III	Ш	Std. IV	<u>N</u>	Std.	,	Std.		1	VII	To	TOTAL	
		Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	rls
Nyanza— Gusii Kisumu Kisumu Municipality Siaya South Nyanza	:::::	167 204 27 256 132	134 83 19 207 75	178 146 27 200 125	141 107 18 18 156 79	170 153 26 174 129	120 109 22 144 56	199 121 25 161 89	180 89 25 132 78	133 101 21 109 62	114 72 24 70 88	245 232 21 195 141	167 139 25 160 109	1,304 1,109 29 394 916	512 341 63 206 288	2,396 2,066 217 1,489 1,594	1,368 940 156 1,075 773	3 2 2 3 3 3 3 3 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5
TOTAL	:	786	518	929	501	652	451	595	500	429	365	838	604	3,786	1,373	7,762	4,312	7
RIFT VALLEY— Baringo Nakuru Nakuru Municipality Kipsigis Laikipia Narok Olkejuado Samburu Keiyo/Marakwet Nandi Trans Nzoia Uasin Gishu West Pokot Turkana Eldoret Municipality	:::::::::::::::::::::::::::::::::::::::	83 107 130 130 123 101 211 38 32 32 31 47	56 89 87 87 87 81 138 86 138 138 15 76	289 289 118 114 81 81 81 82 83 84 63 63 63 63 70 70 70 70 70 70 70 70 70 70 70 70 70	69 223 252 36 36 201 102 102 7 7	53 282 284 884 884 884 171 172 172 172 172 172 172 172 172 172	50 203 37 37 37 38 80 82 81 113 13 13 14 17 4	395 395 126 69 33 33 39 87 18 18	36 208 41 82 82 62 27 27 27 27 27 11 11 11 11 58 82 82 82 82 82 11 11 11 11 11 11 11 11 11 11 11 11 11	445 401 33 401 76 62 62 62 64 71 71 72 73 83 84 11 73 84 84 84 84 84 84 84 84 84 84 84 84 84	325 36 36 66 66 66 72 72 73 93 93 94 18 18 18 18 18 18 18 18 18 18 18 18 18	108 485 74 74 126 83 34 57 57 56 66 66 66 101 31 59 59	326 62 62 91 77 77 41 81 83 83 83 13	143 502 106 331 232 85 79 64 160 110 160 110	55 401 62 147 142 46 29 10 47 47 7 35 35 10	2,471 322 987 658 658 367 457 228 895 210 512 226 132 39	361 1,775 292 292 635 553 838 838 125 536 60 60 60 81 82 82 83 83 88 83 88 83 88 83 88 83 88 88 88	-v7vc00c80v80148
TOTAL	:	1,228	824	1,078	622	896	715	1,012	647	905	705	1,294	881	2,188	1,047	8,670	5,598	∞
Western— Bungoma Busia Kakamega	:::	233 83 292	179 79 239	153 117 303	146 97 220	162 106 236	147 74 192	137 93 249	123 70 184	108 72 195	90 71 153	197 137 333	117 83 241	359 404 1,447	143 165 829	1,349 1,012 3,055	945 639 2,058	S 6 8
TOTAL	:	809	497	573	463	504	413	479	377	375	314	299	441	2,210	1,137	5,416	3,642	7
NATIONAL—TOTAL	:	096'9	5,638	6,352	5,171	6,043	4,894	5,405	4,593	4,596	4,275	6,623	5,462	18,654	10,272	54,633	40,305	S

TABLE 10

NUMBER OF CLASSES PER STANDARD AND NUMBER OF TEACHERS BY DISTRICT

	Total	10141	3,434 1,328 3,441 1,357 3,152 99	17,811	1,028 759 112 808 717 262	3,686	1,278 133 1,751 145 4,838 3,404	11,549	2,245	86 86	253
IERS	LIFIED	Female	118 78 78 241 144 167 1	/49	84 71 13 39 82 82	317	93 6 143 6 558 193	666	26	7 1 4	12
OF TEACHERS	UNQUALIFIED	Male	152 128 492 286 301 1	1,360	389 310 56 51 136 88	1,030	134 31 539 38 1,044 578	2,364	59	32 13 41	98
No.	IFIED	Female	1,316 340 842 244 867 51	3,000	83 50 300 159 34	631	313 12 150 16 766 764	2,021	1,222	111	19
	QUALIFIED	Male	1,848 1,866 683 1,817 46	7,047	472 328 38 418 340 112	1,708	738 84 919 85 2,470 1,869	6,165	938	48 49 39	136
	Total	lotal	3,188 1,174 3,211 1,308 2,907 86	11,8/4	1,026 706 98 708 636	3,420	1,105 98 1,679 107 4,468 3,297	10,754	1,853	77 54 67	198
	IIA PHS	old. VII	353 125 355 115 310 9	1,707	91 57 10 87 74 13	332	118 8 187 7 507 338	1,165	216	945	15
Q.	IV bas	old. vi	380 138 394 143 356 9	1,420	97 69 10 95 79	374	127 10 209 11 561 372	1,290	239	7 4 9	17
STANDARD	V 6+2	ord. v	407 146 413 161 373 10	01,510	107 87 10 99 82 82	411	137 12 217 13 588 420	1,387	251	957	21
CLASSES PER	VI P4S	old. IV	471 152 457 192 412 12	1,696	149 105 13 103 82 41	493	147 12 235 235 16 638 477	1,525	264	608	23
Ü	Std III	old. III	479 169 494 213 437 15	1,80/	166 116 14 106 98 44	544	164 15 255 18 674 518	1,644	274	14 9 11	34
	Cto II	old. II	541 208 540 540 244 496 15	7,044	195 132 17 105 105 48	602	194 19 275 22 719 559	1,788	303	15 13 14	42
	Ctd I	old. 1	557 236 558 558 240 523 16	2,130	221 140 24 113 116 50	664	218 22 301 20 781 613	1,955	306	17 13 16	46
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			:::::	:	::::::	:	::::::	:	:	:::	:
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Dieterotet/Minieter item	IONICI		:::::	:	::::::	:	:::::	:	:	:::	:
M/TOTO	KICI/IV		:::::	:	::::::	:	::::::	:	:	:::	:
Die	List		CENTRAL Kiambu Kirinyaga Murang'a Nyandarua Nyeri Thika	IOTAL	Coast Kilifi Kwale Lamu Mombasa Taita/Taveta Tana River	TOTAL	EASTERN Embu Isiolo Kitui Marsabit Masaku Meru	TOTAL	NAIROBI—TOTAL	North-Eastern Garissa Mandera Wajir	Тотаг

			Lotal	3,682 1,404 160 1,720 2,569	9,535	699 1,349 305 2,174 430 350 378 150 602 1,092 608 743 69 69 69 69 69 7,020 1,090 3,918 7,028
	ERS	TETED	Female	120 28 49 49	308	75 155 155 155 155 175 175 175 175 175 1
	OF TEACHERS	UNQUALIFIED	Male	690 160 9 196 515	1,562	197 299 316 69 69 72 66 25 173 173 174 1,810 1,810 1,810 1,810 1,810 1,910 1,910 1,910 1,040 1,0
	No.	IFIED	Female	374 336 67 330 309	1,416	107 245 133 367 84 84 69 99 115 60 1174 130 159 31 31 31 4 4 37 31 31 1,054 1,054 1,809
ISTRICT		QUALIFIED	Male	2,498 888 84 1,145 1,634	6,249	320 650 1,394 243 197 1179 1179 1179 331 657 331 657 331 1,326 623 331 1,862 1,862 331 331 331 331 331 331 331 331 331 33
OF TEACHERS BY DISTRICT		Total	lotai	3,606 1,320 133 1,709 2,619	9,387	690 1,293 1,930 436 1,930 436 339 126 584 971 528 690 241 92 84 58 690 690 241 3,798 6,682 6,682 6,682 6,682 6,682
EACHER		Std VII	old. VII	430 149 18 210 302	1,109	60 84 236 236 247 27 31 10 66 61 111 10 88 8 8 122 385 244 122 385 385 385 385 385 385 385 385 385 385
	Q	N Pis	old. Yı	457 169 17 219 323	1,185	76 110 242 242 50 30 33 37 110 72 111 8 84 84 84 19 965 965 965 965 965 965 965 965 965 96
TABLE 10—(Contd.) STANDARD AND NUMBER	STANDARD	Std V	ord.	489 181 18 231 361	1,280	75 127 29 271 271 54 8 38 43 69 69 69 69 69 69 69 77 119 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
TABLE 10—(Contd.) (DARD AND NUM	CLASSES PER	VI by	3td. 1 v	508 191 20 239 384	1,341	102 208 338 35 277 60 48 48 18 19 73 100 36 113 8 8 113 8 8 113 8 8 125 13 14 17 17 17 17 18 17 18 18 18 18 18 18 18 18 18 18 18 18 18
	C	Ctd III	314. III	534 202 20 20 254 401	1,411	120 212 36 291 65 50 522 222 222 84 1107 142 1136 136 138 9 9 138 9 138 138 148 107 138 138 138 138 138 138 138 138 138 138
ES PER		Std II	;	577 212 20 263 419	1,491	222 222 38 303 81 59 62 24 1102 116 116 116 118 118 118 118 8 8 113 670 670 670 670 670
NUMBER OF CLASSES		Std 1	3td. 1	611 216 20 293 429	1,569	128 330 40 40 310 82 65 66 28 1103 178 118 59 19 118 751 1,640 1,238 8 8 1,540 1,540 1,238 8 8
BER O				:::::	:	:::::::::::::::::::::::::::::::::::::::
NUM				:::::	:	:::::::::::::::::::::::::::::::::::::::
	ALLEY	FALILY		:::::	:	
	Arrange and a second	DISTRICT/MONICIPALITY		:::::	:	:::::::::::::::::::::::::::::::::::::::
	N/ HOLD	KICI/IV		 gality 	:	: : : : : : : : : : : : : : : : : : :
	Cord	Dist		Nyanza Gusii Kisumu Kisumu Municipality Siaya South Nyanza	TOTAL	Baringo Nakuru Municipality Kipsigis Laikipia Narok Olkejuado Samburu Keiyo/Marakwet Nandi Trans Nzoia Trans Nzoia Vasin Gishu Trans Pokot Trans Pokot Trans Pokot Kitale Kitale AFOTAL WESTERN Bungoma Bungoma Bungoma AFOTAL TOTAL TOTAL

TABLE 11

	GRAND	IOIAL	834 246 1 88	1,673	233 96 148 27 162	999	597 212 48 819 —	1,766	419	244 138 237	619
	TOTAL	Female	687 335 145 145	1,212	75 96 	266	436 26 122 31	615	105	16	16
	To	Male	147 170 101 	461	158 — 87 27 128	400	161 212 22 697 59	1,151	314	228 138 237	603
	VII	Female	145 98 34 1	281	35 43 6 18	102	137	168	22	2	2
	Std. VII	Male	20 20 23 7 7	70	67	180	86 86 4	264	09	17 37 59	113
X	VI	Female	126 110 52 6	294	23 34 7	75	160	179	29	2	5
AND SE	Std. VI	Male	30 36 9	102	24 11 8 22	83	48 43 104 9	204	09	18 22 46	98
DARD	>	Female	99 48 7	265	21 1 1 9 9	51	139 2 20 20	163	23		
r, Stan	Std. V	Male	228	82	66 144 9	99	29 33 136 7	205	44	47 14 28	68
ISTRIC	IV	Female	118 16 9	150	2 10	12	171	24	12	2	2
S BY D	Std. IV	Male	14 34 7 9	61	8 2 4 1	26	8 23 88 3	92	47	36 13 38	87
ARDER	H	Female	88	95	2 10	12		24	11		
PRIMARY SCHOOL BOARDERS BY DISTRICT, STANDARD AND SEX	Std. III	Male	828214	62	2 19 2	23	17 6 121 —	155	34	49 12 22	83
у SCHС	П	Female	99 7 7	75	- 4	5	47	32	7	2	2
RIMAR	Std. II	Male	16 22 2 11	51	1 12 1	13	123 8 7	143	34	34 11 19	64
P	Ι.	Female	45	52	0	6	16	25	1	2	5
	Std. I	Male	1114 1	33	3 6	6	8 67 13	88	35	27 29 25	81
	>		:::::	:	::::::	:	::::::	:	:	:::	:
	IPAI IT		:::::	:	::::::	:	::::::	:	:	:::	:
	DISTRICT/MUNICIPALITY		CENTRAL Kiambu Kirinyaga Murang'a Nyandarua Nyeri Thika Municipality	TOTAL	CoAST Kilifi Kwale Lamu Mombasa Taita/Taveta Tana River	TOTAL	EASTERN Embu Siolo Kitui Marsabit Masaku Meru	TOTAL	NAIROBI—TOTAL	North-Eastern Garissa Mandera Wajir	TOTAL

TABLE 11—(Contd.)

District Ministerial		Std. I	Ι.	Std. II	П	Std. III	Ш	Std.	Std. IV	Std.	>.	Std. VI	VI	Std. VII	VII	Тотаг	FAL	GRAND
DISTRICT/IMONICIFACITY	_	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	IOTAL
Nyanza Gusii Kisumu Kisumu Municipality Siaya South Nyanza	:::::	1 1 1 1 1 1 1	10 3 2 2 2 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	9	21 3	0 0	24 7 77 15	35	28 56 143 64	50 47 	28 93 -178 104	50 44 27	29 132 	50 52	34 163 265 214	150	174 457 922 567	324 644 1,067 567
TOTAL	:	13	42	9	50	18	93	50	291	115	403	121	267	159	929	482	2,122	2,602
Baringo Nakuru Nakuru Nakuru Municipality Kipsigis Laikipia Narok Olkejuado Samburu Keiyo/Marakwet Nandi Trans Nzoia Uasin Gishu West Pokot Turkana Eldoret Municipality	:::::::::::::::::::::::::::::::::::::::	14 15 6 6 72 13 13 473	20 69 69 86 10 110	8 10 10 4 4 4 4 4 4 1 1 1 1 1 1 1 1 1 1 1	113 6 8 9 11 12 12 13 14 14 15 15 15 15 15 15	18 70 6 6 90 90 90 7 7 7 183	4 4 4 5 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6	39 151 1 1 1 55 62 62 62 7 7 116	88 33 34 35 11 11 10 10 11 10	62 154 154 154 155 157 157 157 157 157 157 157 157 157	33 81 63 136 58 58 72 103 37	88 138 3 89 99 99 19 108	57 79 61 61 64 93 43 43 128 58 16	63 129 9 86 872 165 278 278 278	53 61 61 72 72 73 73 74 74 75 77	292 667 32 314 465 668 668 78 78 953 1,448	157 348 210 210 376 651 312 352 352 378 164 279	449 1,015 242 242 690 1,116 980 816 1,117 1,117 1,727
TOTAL	: :	691	380	504	290	535	291	632	383	841	657	668	694	979	532	5,081	3,227	8,308
Western Bungoma Busia Kakamega	:::	1 13	27 12 43	1 - 17	25 25 46	30	39 29 83	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	45 30 122	1 04	104 83 141	35	106	39	155 129 228	2	501 416 844	503 416 1,042
TOTAL	:	14	32	18	96	30	151	24	197	40	328	35	395	39	512	200	1,761	1,961
NATIONAL—TOTAL	:	964	969	833	557	940	219	1.019	1.071	1.482	1.890	1.590	2 238	1 864	2 205	0 600	0 224	18 016

TABLE 12

NUMBER OF PRIMARY SCHOOLS BY TYPE AND PROVINCE

Central Province	Coast Province	Eastern Province	Nairobi City	North- Eastern Province	Nyanza Province	Rift Valley Province	Western Province	Total
	5 4 5	_	2	_	_	3 4 18		8 10 23
	14		2			25		41
	4	4 4			8 7 4	- 4 7		12 23 21
	4	8			19	11		30
1,035 11 17	490 8 9	1,524 14 27	106 1 1	31 - 8	1,369 6 5	1,226 8 15	910 6 4	6,691 54 86
1,063	507	1,565	108	39	1,380	1,249	920	6,831
1,035 13 17	499 12 14	1,524 18 31	106 3 1	31 - 8	1,377 13 9	1,229 16 40	910 12 10	6,715 87 130
1,065	525	1,573	110	39	1,399	1,285	932	6,932
	Province	Province Province - 5 - 4 - 5 - 14 - 4 - 2 2 4 1,035 490 11 8 17 9 1,063 507 1,035 499 13 12 17 14	Province Province Province -	Province Province City — 5 — — — 4 — 2 — 14 — 2 — 4 — — — 4 — — — 4 — — — 4 — — 1,035 490 1,524 106 11 17 9 27 1 1,063 507 1,565 108 1,035 499 1,524 106 13 12 18 3 17 14 31 1	Central Province Coast Province Eastern City Nairobi City Eastern Province — 5 —	Central Province Coast Province Eastern Province Nairobi City Eastern Province Nyanza Province — 5 —<	Central Province Coast Province Eastern City Nyanza Province Valley Province — 5 — — — — 3 4 — 4 — 2 — — 4 4 — 14 — 2 — — 25 — 4 — — — 25 — 4 — — — 25 — 4 — — — 25 — 4 — — — 25 — 4 — — — 25 — 4 — — — 4 — — 4 — — — 4 — — 19 11 1,035 490 1,524 106 31 1,369 1,226 8 15 1,063 507 1,565 108 39	Central Province Coast Province Eastern Province Nairobi City Eastern Province Nyanza Province Valley Province Western Province — 5 — — — 3 — — 4 — 2 — — 4 — — 14 — 2 — — 4 — — 4 — — — 25 — — 4 — — 7 4 6 2 4 8 — — 19 11 12 1,035 490 1,524 106 31 1,369 1,226 910 11 8 14 1 — 6 8 6 1,063 507 1,565 108 39 1,380 1,249 920 1,035 499 1,524 106 31 1,377 1,229 910 13

TABLE 13

ENROLMENT IN PRIMARY SCHOOLS BY GRADE 1960-1973

X
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0

PRIMARY SCHOOLS		1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
Standard I Standard II Standard III Standard III Standard IV Standard V Standard V Standard VI Standard VIII Standard VIII	:::::::	114,145 104,218 103,000 112,090 34,133 27,103 22,382 13,879	117,895 106,892 106,621 120,272 54,366 33,392 26,867 18,507	104,536 102,488 105,783 112,720 92,358 52,037 32,623 22,877	82,422 83,999 88,326 91,332 85,646 82,036 46,627 26,336	107,343 88,557 86,177 91,634 88,470 85,207 84,076 26,231	114,173 97,967 84,703 84,091 81,540 83,085 87,987 29,207	112,056 95,840 90,358 79,494 75,484 87,844 104,472 319	131,421 105,939 96,442 88,028 76,488 88,300 103,177	142,743 118,753 103,315 93,498 80,633 85,544 100,544	145,559 127,877 114,117 99,932 84,993 88,264 102,085	165,528 136,592 126,227 110,975 92,838 94,383	171,510 145,049 129,914 117,782 102,587 100,300 113,865	197,875 155,040 144,012 124,793 109,034 109,640 116,226	207,274 174,510 151,952 135,772 116,892 116,006
TOTAL	:	530,950	584,812	625,422	586,724	657,635	662,753	645,867	689,795	725,030	762,827	836,307	881,007	956,620	1,025,113

(b) GIRLS

Standard I		65.415	72,063	65,454	54,798	72,947	81,560	81,853	97,348	108,014	107,739	130,931	135,386	159,491	172,096
Standard II	: :	57,320	61,680	63,782	54,679	56,229	67,787	70,270	77,695	89,002	892,96	104,866	116,611	124,656	142,426
Standard III		51,397	56,962	59,189	55,581	53,610	54,582	62,561	69,198	75,222	83,552	95,008	101,084	112,858	122,129
Standard IV		44,569	50,799	52,996	48,673	53,370	57,033	50,788	58,884	65,401	71,641	80,926	89,929	96,201	108,552
Standard V	: :	11,251	21,091	36,368	38,998	45,561	44,888	45,366	47,344	52,068	57,687	65,244	74,960	83,295	999,68
Standard VI		9,631	10,666	18,710	30,800	37,396	39,432	44,870	48,548	48,703	53,521	60,220	67,236	75,784	83,867
Standard VII		7,488	8,658	9,349	15,883	30,332	33,282	41,720	44,367	46,240	48,562	54,087	59,285	67,104	72,168
Standard VIII	:	3,274	3,987	4,496	5,417	7,639	6,829	121							
TOTAL	:	250,345	283,636	310,344	304,829	357,084	379,393	379,549	443,384	484,650	519,470	591,282	644,491	719,299	790,904

TABLE 13—(Contd.)

ENROLMENT IN PRIMARY SCHOOLS BY GRADE 1960-1973

(c) Boys and Girls

1973	379,370 316,936 274,081 244,324 206,558 199,873	1,816,017
1972	357,366 279,696 256,870 220,994 192,329 185,424 183,270	1,675,919
1971	306,896 261,660 230,998 207,711 177,547 167,536 173,150	1,525,498
1970	296,459 241,458 221,235 191,901 158,082 154,603 163,851	1,427,589
1969	253,298 224,645 197,669 171,573 142,680 141,785 150,647	1,282,297
1968	250,757 207,755 178,537 158,899 132,701 134,247 146,784	1,209,680
1967	228,769 183,634 165,640 146,912 124,832 136,848 147,544	1,133,179
1966	193,909 166,110 152,919 130,282 120,850 132,714 146,192 440	1,043,416
1965	195,733 165,754 139,285 135,124 126,428 122,517 121,269 36,036	1,042,146
1964	180,290 144,786 139,727 145,004 134,031 122,603 144,408 33,870	1,014,719
1963	137,220 138,678 143,907 140,005 124,644 112,836 62,510 31,753	891,553
1962	169,990 166,270 164,972 165,716 128,726 70,747 41,972 27,373	935,766
1961	189,958 168,572 163,313 171,071 75,457 44,058 35,525 22,494	870,448
1960	179,560 161,538 154,397 156,659 45,384 36,734 29,870 17,153	781,295
S,	:::::::	:
СНООІ	:::::::	:
 PRIMARY SCHOOLS	Standard I Standard III Standard III Standard IV Standard V Standard VI Standard VII Standard VII	TOTAL

XIII—SECONDARY EDUCATION (MANAGEMENT SECTION)

Secondary School Expansion

During the year the Government took over 17 Harambee schools and thereby increased the number of aided (maintained and assisted) schools from 363 in 1972 to 380. The number of registered unaided schools (Harambee and Private) increased from about 585 the previous year to 650 in 1973. However, statistical information was received from only 522 unaided schools. This figure is very much lower than the 1972 figure of 585. It means that there was no recorded information received from 128 schools out of the total registered. Some of the schools were registered but they had not actually started functioning. Others had closed down but the Ministry had not been notified. However, of those schools which never submitted their Statistical Returns over 80 were likely to have been operating during the year.

Although there was a drop in the total number of schools from 949 in 1972 to 902, there was a rise in the total enrolment. The student population in all types of secondary schools was 184,767 compared with 161,910 in 1972.

The unaided schools alone had 75,329 of the total enrolment. This figure was compiled from the 522 unaided schools. The 1972 figure for unaided schools was 70,416 and was obtained from 585 schools. Thus despite the drop in the number of unaided schools in 1973 there was a rise in enrolment. This is attributable to the fact that in 1973 the unaided schools whose information was received had more classes than the 585 schools had in 1972.

Conversion of Assisted Schools to Maintained Status

During the year it was decided that the following Assisted "High Cost" Schools should be brought to maintained status:—

Kenya High—(1,800 per annum).

Lenana School—(1,800 per annum).

Nairobi School—(1,800 per annum).

Limuru Girls—(1,800 per annum).

Highlands School Eldoret—(1,800 per annum).

Upper Hill School—(414 per annum).

State House Road Girls School—(414 per annum).

Parklands School—(414 per annum).

St. Teresa's Boys School—(414 per annum).

St. Teresa's Girls Schools—(414 per annum).

Although these schools were to be maintained, fees charged in them would still be higher than in the "Low Cost" schools. However the fees were going to be reduced considerably as shown in brackets above. Those Boarding Schools which were charging K.Sh. 3,240 would now charge K.Sh. 1,800 per annuam and Day Schools which had been charging K.Sh. 890 would now charge K.Sh. 414 per annum.

Form I Selection

Out of the 186,000 candidates who sat the Certificate of Primary Education Examinational only 25,000 were offered Form I places in the Government aided schools, and 32,885 were admitted in Harambee Schools.

Form V Selection

As in the previous year all the selection lists for use by Form V Schools or employers were computerized. There were 29,000 candidates who sat E.A.C.E. Examination in 1972 but only 4,000 were admitted to Form V. One of the major difficulties in the selection was the lack of candidates with good passes in Science and Mathematics subjects to fill the Science classes.

Careers Information

A careers Information Booklet for 1973 was compiled during the year. The booklet gave an up-to-date information on careers opportunities in the public and private sectors. It also informed Form IV leavers what subject combinations were offered in all Form V Schools. The booklet was distributed to all types of secondary schools.

Bursaries

As in the previous year a sum of K£177,000 was made available for bursaries. The average bursary offered to pupils in the "High Cost" Schools continued to be K.Sh. 300 per term and K.Sh. 100 per annum in "Low Cost" Schools. 5,771 students received bursaries compared with 5,514 in the previous year.

Scholarships

The Jomo Kenyatta Foundation offered 200 scholarships to Form I pupils selected from all parts of the Republic. The scholarships are tenable for four years subject to the pupils continuation in the school and good academic record.

The President's Award Scheme

A Project Development Officer was seconded to the Scheme to work full time. The officer travelled throughout the country assisting groups which were already involved in the Scheme's activities.

In December, 1973 a Rally Day was held at the Starehe Boys Centre. Boys from Jamhuri High School, Alliance High School, Technical High School Nairobi, Eastleigh High School, Railway Training School, Greenacres School and Starehe Boys Centre participated in the Rally. During the Rally the boys engaged in various activities such as First Aid, and Mountain Rescue.

Outward Bound Courses at Loitokitok

The Outward Bound Trust of Kenya offered courses for girls and boys at Loitokitok during April, August, and December school holidays.

Exchange Programme

Two girls from Kangaru School were offered one-year American Field Services Scholarships.

Board of Governors

The Ministry of Education continued to appoint Governors for all newly aided schools as well as renewing membership of other Governors.

Registration of Schools

The following number of schools were registered between January and December, 1973:—

- 65 Secondary Schools.
 - 1 Technical School.
- 8 Commercial Schools.
- 2 Primary Schools.

Courses

The first In-Service Course for Bursars from all schools in Nyanza Province was organized and held at the Siriba Teacher Training College in April.

TABLE 14
NUMBER OF SECONDARY SCHOOLS AND CLASSES PER FORM BY PROVINCE AND CATEGORY

(a) AIDED SCHOOLS

AL	Classes	646 619 581 549 128 136	2,659		821 624 368 260 18 19	2,110		1,467 1,243 949 809 146 155	4.769
TOTAL	Schools	378 373 343 308 81 74	380		516 477 305 219 11	522		894 850 648 527 92 85	902
ERN	Classes	88 80 71 68 68 11	326		98 77 31 14	220		186 157 102 82 82 81	546
WESTERN	Schools	25 48 9 9 9	52		69 65 29 15 1	70		121 116 77 60 60 10	122
'ALLEY	Classes	84 81 78 75 19 19	351		97 77 38 33	245		181 158 116 108 19	596
RIFT VALLEY	Schools	458 488 111 8	54		68 61 37 31	69		121 115 85 72 72 111 8	123
NZA	Classes	82 80 77 70 18 16	343		116 84 46 24	270		198 164 123 94 18 16	613
Nyanza	Schools	60 57 51 12 10	09		80 67 31 22	80		140 126 88 73 73 10	140
EASTERN	Classes	cc	8		-11111	1		46.11	6
North-Eastern	Schools	cc	3	STOOLS	-11111	1)LS	4611	4
ROBI	Classes	90 889 37 37	419	(b) Unaided Schools	109 86 68 61 9	343	(c) All Schools	199 177 157 150 32 47	762
NAIROBI	Schools	26 26 12 13 13 13	28	(b) U _N	38 37 31 7	38	(c) A	64 63 57 19 20	99
ERN	Classes	90 78 70 9	344		122 91 20 	281		212 177 126 90 9	625
EASTERN	Schools	65 63 46 10	65		80 73 11 1	81		145 136 99 67 10	146
AST	Classes	52 48 46 9	214		63 43 35 8 8	210		115 104 91 81 17	424
COAST	Schools	777 778 778 778 778 778 778 778 778 778	27		30 27 27 27	33		57 57 52 47 6	09
CENTRAL	Classes	157 147 139 130 42 39	654		215 156 94 73 1	540		372 303 233 203 43 40	1,194
CENT	Schools	91 83 75 23 21	91		150 144 104 75 1	150		241 234 187 150 24 22	241
		:::::	:		::::::	:		::::::	:
	- 41	:::::	:		:::::	:		::::::	:
Eony I VI	JKM I-	:::::	TOTAL		:::::	TOTAL		::::::	TOTAL
į į	Ĭ	Form I Form III Form III Form IV Form V			Form I Form III Form IIII Form IV Form V			Form I Form III Form III Form IV Form V	

TABLE 15

ENROLMENT IN SECONDARY SCHOOLS BY PROVINCE, DISTRICT, FORM, SEX AND CATEGORY 1973

(a) MAINTAINED SCHOOLS

	Total	383 101 213 58 183 51	686	41 24 16 142 61 61	300	106 6 64 7 166 175	524	394	wwr	13	140 76 55 129 144	544
TEACHERS	Unqua- lifted	62 119 7	110	277	47	4 6 7 7 8	30	98		3	112	55
	Quali- fied	321 82 192 57 176 51	879	145 8 111 8 49 1 16	253	102 61 61 152 167	464	308	000	10	135 63 41 117 133	489
	GRAND	8,924 2,361 5,208 1,319 4,436 1,210	23,458	1,139 577 154 3,236 1,320 3,86	6,812	2,685 124 1,912 157 4,513 4,207	13,598	7,638	81 78 160	319	3,929 1,694 1,265 3,089 3,553	13,530
ORM I-VI	Girls	3,158 864 1,804 332 1,187 154	7,499	282 262 7 763 357 80	1,751	748 	3,806	2,430	975	13	876 377 423 969 628	3,273
TOTAL FORM I-VI	Boys	5,766 1,497 3,404 987 3,249 1,056	15,959	857 315 147 2,473 963 306	5,061	1,937 124 1,351 157 3,420 2,803	9,792	5,208	75 76 155	306	3,053 1,317 842 2,120 2,925	10,257
M VI	Girls	139 10 27 27 3 50 50	231	30	63		34	64			15 22 23 23	09
Form	Boys	200 18 62 19 210 73	582	135	164	64 24 73 81	242	372			91 68 50 92 93	394
V M	Girls	145 33 10 45	233	35	58	32	32	19		1		96
Form	Boys	236 43 176 40 219 64	778		206	28 30 60 122	240	91		1	131 59 51 110 103	454
M IV	Girls	623 170 314 45 247 35	1,434	59 37 147 76	321	157 114 232 271	774	529		2	153 33 87 181 93	547
FORM IV	Boys	1,189 326 722 229 609 222	3,297	173 76 35 507 175	1,040	436 281 38 682 553	1,990	1,119	37	37	686 267 173 435 632	2,193
FORM III	Girls	675 168 402 83 269 39	1,636	72 40 5 166 78	361	160 	851	576			244 110 77 235 117	783
FORM	Boys	1,257 328 758 758 216 694 227	3,480	199 79 33 529 222 75	1,137	460 41 324 40 819 638	2,322	1,171	 	41	689 302 188 457 696	2,332
м II	Girls	756 244 471 88 264 39	1,862	73 40 197 100 40	450	214 ————————————————————————————————————	1,037	593	_ 2	4	241 117 119 241 160	878
FORM II	Boys	1,402 375 838 838 231 741	3,822	243 80 39 358 259 77	1,256	475 42 328 38 857 684	2,424	1,225	39 39 38	116	691 311 190 514 718	2,424
FORM I	Girls	820 272 257 557 103 312 39	2,103	78 80 — 197 103 40	498	217 162 283 416	1,078	209	421	7	238 117 114 240 200	606
For	Boys	1,482 407 848 252 776 235	4,000	242 80 40 557 259 80	1,258	474 41 364 41 929 725	2,574	1,230	36	112	765 310 190 512 683	2,460
Z.	Schools	29 10 24 6 6 19	06	276	24	11 1 9 1 22 21 21	65	16		3	20 9 3 112 116	09
PROVINCE/DISTRICT/	COUNTY AND MUNICIPALITY	CENTRAL Kiambu Kirinyaga Murang a Nyandarua Nyeri Thika Mun	TOTAL	Coast Kilifi Kwale Lamu Mombasa Mun. Taita/Taveta Tana River	TOTAL	EASTERN Embu Isiolo Kitui Marsabit Masaku Meru	TOTAL	NAIROBI	North-Eastern Garissa Mandera Wajir	TOTAL	Nyanza Gusii Ekisum Kisumu District Kisumu Mun. Siaya South Nyanza	TOTAL

TABLE 15—(Contd.)

ENROLMENT IN SECONDARY SCHOOLS BY PROVINCE, DISTRICT, FORM, SEX AND CATEGORY 1973

County Anno. Schools Boys Girls Girls Boys Girls Girls	Province/District	No	FORM I	м I	FORM II	ı II	FORM III	Ш	FORM IV	L IV	FORM	V V	FORM	ı VI	TOTAL FORM I-VI	RM I-VI			TEACHERS	
4 149 449 154 91 154 91 154 91 154 91 154 91 154 91 154 194 449 195 154 195 154 91 154 195 165 211 56 60 — 26 — 26 94 353 1,347 353 1,347 358 1,347 358 1,347 358 1,347 358 1,347 358 1,347 358 1,347 358 1,347 358 1,347 358 1,347 358 1,347 358 1,347 358 1,347 358 1,348 368 1,44 49 1,44 49 1,44 49 1,44 49 1,44 40 1,44 40 1,44 40 1,44 40 1,44 40 1,44 40 1,44 40 1,44 40 1,44 40 1,44 40 1,44 40 1,44	COUNTY AND MUNICIPALITY	Schools	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	TOTAL	Quali- fied	Unqua- lified	Total
53 2,325 1,045 2,295 909 2,181 805 2,032 743 343 62 226 24 9,402 3,588 12,990 520 520 15 776 266 657 2,68 540 2,18 463 194 70 50 98 42 2,604 1,038 3,642 136 26 1,517 648 1,421 524 1,329 381 1,208 320 98 42 2,604 1,038 3,642 136 26 1,517 648 1,421 524 1,329 381 1,208 320 98 42 2,055 450 2,505 112 52 2,865 1,517 648 1,520 381 2,106 588 165 50 271 60 10,378 3,365 13,757 504 363 16,824 7,299 16,173 6,671 15,024 4,938 2,277	Distri un. rakw iia n. nu unn.	47.00000014901cc101	149 2057 2057 209 1173 3073 89 1115 1166 1166 1166 442 442 442 443	451 163 163 163 163 163 163 163 163 163 16	154 219 493 493 309 80 80 80 131 141 141 141 40 40 40	101 107 120 138 138 144 141 103 68 68 68	151 2221 2221 2308 308 308 118 148 163 163 163 163 163 164 164 167 167 167 167 167 167 167 167 167 167	77 1088 1088 1231 440 440 659 659	151 2211 2411 145 312 312 312 312 313 313 313 314 76 178 178 177 57 57 73	66 89 89 441 117 40 40 49 40 40 40 40 40 40 40 40 40 40 40 40 40	31 60 64 64 64 112 112 113	733333333333333333333333333333333333333	32 30 23 23 68 14 14 14	42	668 994 2,038 1,398 1,398 323 440 164 665 755 228 228 496 83 1160	283 353 353 166 550 179 274 274 40 188 66 66 198 198 198 198 198 198 198 198 198 198	1,347 2,575 2,575 885 1,948 502 600 164 823 1,215 4,79 823 1,215 1,215 1,28 1,28 1,28 1,28 1,28 1,28 1,28 1,28	852 836 836 836 837 837 837 848 837 8488 8488 8488 8488	226 4 4 1 2 2	04 C C C C C C C C C C C C C C C C C C C
15 776 266 657 268 540 218 463 194 70 50 98 42 2,604 1,038 3,642 136 136 112 <td></td> <td>53</td> <td>2,325</td> <td>1,045</td> <td>2,295</td> <td>606</td> <td>2,181</td> <td>805</td> <td>2,032</td> <td>743</td> <td>343</td> <td>62</td> <td>226</td> <td>24</td> <td>9,402</td> <td>3,588</td> <td>12,990</td> <td>520</td> <td>46</td> <td>999</td>		53	2,325	1,045	2,295	606	2,181	805	2,032	743	343	62	226	24	9,402	3,588	12,990	520	46	999
52 2,865 1,052 2,611 938 2,360 691 2,106 588 165 507 271 66,315 536 6,671 15,024 5,703 13,814 4,938 2,277 592 2,251 536 66,363 25,739 92,102 3,456	WESTERN Bungoma Busia Kakamega	15 11 26	776 572 1,517	266 138 648	657 533 1,421	268 146 524	540 491 1,329	218 92 381	463 435 1,208	194 74 320	7095	20	98 24 149	42	2,604 2,055 5,719	1,038 450 1,891	3,642 2,505 7,610	136 112 256	17 7 26	153 119 282
363 16,824 7,299 16,173 6,671 15,024 5,703 13,814 4,938 2,277 592 2,251 536 66,363 25,739 92,102 3,456		52	2,865	1,052	2,611	938	2,360	169	2,106	588	165	50	271	09	10,378	3,365	13,757	504	50	554
	NATIONAL TOTAL	363	16,824	7,299	16,173	6,671	15,024	5,703	13,814	4,938	2,277	592	2,251	536	66,363	25,739	92,102	3,456	428	3,884

ENROLMENT IN SECONDARY SCHOOLS BY PROVINCE, DISTRICT, FORM, SEX AND CATEGORY 1973 TABLE 15—(Contd.)

								(b) Assi	(b) Assisted Schools	STOO									
PROVINCE/DISTRICT/	No	FORM I	м I	FORM II	M II	FORM III	1 III	FORM IV	VI I	FORM V	V V	FORM VI		TOTAL FORM I-VI		9		TEACHERS	
COUNTY AND MUNICIPALITY	Schools	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	TOTAL	Quali- fied	Unqua- lified	Total
Central Kiambu			52		56		52		44		37	ı	36		277	277	18	-	19
TOTAL	1		52		56	1	52	ı	44	ı	37	1	36		277	277	18	1	19
Coast Mombasa Mun.	ĸ	145	168	147	166	147	146	150	137	ı		. 1		589	617	1,206	41	11	52
TOTAL	3	145	168	147	166	147	146	150	137		ı			589	617	1,206	41	111	52
NAIROBI	12	717	533	728	516	674	470	989	444	293	62	269	95	3,317	2,120	5,437	236	55	291
RIFT VALLEY Eldoret	1	ı	70	I	29	ı	62	ı	58		74	ı	85	ı	416	416	22		23
TOTAL	1	ı	70	١	19	ı	62		58	1	74		85	1	416	416	22	1	23
NATIONAL TOTAL	17	862	823	875	805	821	730	786	683	293	173	269	216	3,906	3,430	7,336	317	89	385
																		THE RESIDENCE OF PERSONS ASSESSED.	and Personal Personal Personal

TABLE 15—(Contd.)

ENROLMENT IN SECONDARY SCHOOLS BY PROVINCE, DISTRICT, FORM, SEX AND CATEGORY 1973

(c) UNAIDED SCHOOLS

		Total	174 98 159 20 282 55	788	36 31 188 46	301	26 37 246 119	428	489	2	2	173 25 47 44 127	416
	TEACHERS	Unqua- lified T	98 71 106 17 194 37	523	24 14 129 27	194	15 21 188 86	310	288	-	1	141 20 30 35 80	306
	TE/	Quali- Ul	76 27 53 88 18	265	12 17 59 19	107	11 16 58 33	118	201	-	1	32 5 17 9 47	110
-	DAND	TOTAL	3,632 2,380 3,412 2,97 6,497	17,945	901 633 5,146 682	7,362	698 979 6,597 2,854	11,128	12,538	38	38	4,410 424 1,226 733 2,683	9,476
_		Girls	1,592 1,362 1,646 3,028 509	8,233	126 104 1,706 295	2,231	343 188 2,387 1,252	4,170	4,286	38	38	1,375 67 380 363 1,133	3,318
	TOTAL FORM I-VI	Boys	2,040 1,018 1,766 3,469 1,218	9,712	775 529 3,440	5,131	355 791 4,210 1,602	6,958	8,252		1	3,035 357 846 370 1,550	6,158
		Girls			115	15			77		1	11111	
	FORM VI	Boys	34	34	63	63	111111		108	111	1	[]]]]	
	Λ	Girls				23		1	92	111	1	[]]]]	
	FORM V	Boys	47	47	1 69	69	111111		31	111		11111	
	I IV	Girls	165 125 115 33 183 104	725	19 14 258 34	325	128	174	685	111		68 32 73	176
	FORM IV	Boys	329 72 78 486 240	1,205	140 110 570 56	876	25 71 318 85	499	1,493	111	-	227 — 116 29 128	500
	ORM III	Girls	265 222 199 9 410 105	1,210	18 17 385 62	482	14 31 326 185	556	723	111	1	128 	356
	FORM	Boys	469 122 177 31 625 261	1,685	161 125 — 696 82	1,064	27 152 673 257	1,109	1,571	111	1	319 161 49 207	736
	M II	Girls	425 341 490 26 926 136	2,344	43 35 457 78	613	135 60 693 353	1,241	1,078	111	1	447 31 91 152 309	1,030
	FORM II	Boys	494 374 570 61 929 337	2,765	235 144 — 906 101	1,386	147 226 1,312 443	2,128	2,155	111	١	1,123 170 245 97 425	2,060
	FORM I	Girls	737 674 842 28 1,509 164	3,954	46 38 	773	194 — 97 — 1,240 668	2,199	1,647	38	38	732 36 201 187 600	1,756
	FOR	Boys	667 450 941 1,429 380	3,976	239 150 	1,673	156 	3,222	2,894	111	١	1,366 187 324 195 790	2,862
		Schools	22 22 4 4 4 4 4 4 4 4 8 8 8 8 9 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9	150	9 - 5 - 13 - 6	33	69	81	38	- 11	1	32 7 21 24 24	80
	PROVINCE/DISTRICT/	COUNTY AND MUNICIPALITY	CENTRAL Kiambu Kirinyaga Murang'a Nyandarua Nyeri Thika Mun	TOTAL	Coast Kilifi Kwale Lamu Mombasa Mun. Taita/Taveta Tana River	TOTAL	EASTERN Embu Isiolo Kitui Marsabit Masaku Meru	TOTAL	NAIROBI AREA	North-Eastern Garissa Mandera	TOTAL	Nyanza Gusi Kisumu District Kisumu Mun Siaya South Nyanza	TOTAL

TABLE 15—(Conid.)

ENROLMENT IN SECONDARY SCHOOLS BY PROVINCE, DISTRICT, FORM, SEX AND CATEGORY 1973

(c) UNAIDED SCHOOLS—(Contd.)

	Total	110866 11086 110866 110	357	91 34 213	338	3,119
TEACHERS	Unqua- lified	20 10 10 10 10 10 10 10 10 10 10 10 10 10	255	81 23 162	266	2,143
	Quali- fied	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	102	10 111 51	72	976
9	TOTAL	2,142 2,1428 2,1429 1,204 1,304 1,40	8,865	2,205 699 5,073	7,977	75,329
TOTAL FORM I-VI	Girls	114 621 651 651 651 332 333 653 653 653 738 738 738 738 738 738 738 738 738 73	2,860	707 347 2,184	3,238	28,374
TOTAL F	Boys	1,491 1,491	6,005	1,493 352 2,889	4,739	46,955
FORM VI	Girls		1	111		92
FORM	Boys	11111111111111111	1	12	12	217
FORM V	Girls			111		66
For	Boys		1	15	15	162
ν IV	Girls	4	210	15 14 88	117	2,412
FORM IV	Boys	1272 100 100 1 1572 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	596	109 13 170	292	5,461
и III	Girls	88 655 657 171 171 188 189 199 199 199	365	101 40 210	351	4,043
FORM III	Boys	141 202 202 183 183 183 193 103 103 103 103 103 103 103 103 103 10	886	306 30 313	649	7,700
и II	Girls	2288 2442 111 8 2288 2288 2444 444	973	211 98 783	1,092	8,371
FORM II	Boys	326 328 548 53 250 250 417 170 170 170 84 84	1,931	459 131 772	1,462	13,887
M I	Girls	3129 3082 3082 1188 127 747 444 444 444 444 444 86 89 89	1,312	380 195 1,103	1,678	13,357
FORM	Boys	25 174 161 161 161 162 173 173 173 173 173 173 173 173 173 173	2,592	597 178 1,534	2,309	19,528
Jo ON	Schools	113622674611153	69	14 8 48	70	522
Decomment District	COUNTY AND MUNICIPALITY	RIFT VALLEY Baringo Nakuru Dist Kipsigis Laikipia Nakuru Mun Narok Olkejuado Samburu Keiyo/Marakwet Nandi Trans Nozia Kitale Uasin Gishu Eldoret Mun West Pokot Turkana	TOTAL	Western Bungoma Busia Kakamega	TOTAL	NATIONAL TOTAL

TABLE 15—(Contd.)

ENROLMENT IN SECONDARY SCHOOLS BY PROVINCE, DISTRICT, FORM, SEX AND CATEGORY 1973

(d) All Schools

	Total	576 199 372 78 465	1,796	77 55 16 382 107	653	132 6 101 7 412 294	952	1,174	235	15	313 101 102 173 271	096
Teachers	Unqua- lified	161 90 127 127 18 201 37	634	24 14 167 39	252	19 -24 202 94	340	429	7-1-1	4	146 33 44 47	361
	Quali- fied	415 109 245 60 264 60 60	1,162	53 41 215 68 68	401	113 6 77 71 210 200	612	745	673	11	167 68 58 126 180	599
3	TOTAL	12,833 4,741 8,620 1,616 10,933 2,937	41,680	2,040 1,210 1,54 9,588 2,002 386	15,380	3,383 124 2,891 157 11,110 7,061	24,726	25,613	119 78 160	357	8,339 2,118 2,491 3,822 6,236	23,006
ORM I-VI	Girls	5,027 2,226 3,450 4,215 663	16,009	408 366 3,086 652 80	4,599	1,091 749 3,480 2,656	7,976	8,836	4 7 c	51	2,251 444 803 1,332 1,761	6,591
TOTAL FORM I-VI	Boys	7,806 2,515 5,170 1,188 6,718 2,274	25,671	1,632 844 147 6,502 1,350 306	10,781	2,292 124 2,142 157 7,630 4,405	16,750	16,777	75 76 155	306	6,088 1,674 1,688 2,490 4,475	16,415
4 VI	Girls	175 10 27 27 3 50 20	267	30 48	78		34	236	111	1	15 22 23 23 23 23 23 23 23 23 23 23 23 23	09
FORM	Boys	234 18 62 19 210 73	616	198	227	64 24 73 81	242	749	111	1	91 68 50 92 93	394
V M	Girls	182 33 10 45	270	35 46	81	32	32	199	111	1		96
FORM	Boys	283 43 176 40 219 64	825		275	28 	240	415	111	I	1,311 59 51 110 1103	454
4 IV	Girls	832 295 429 78 78 430 139	2,203	78 51 2 242 110	783	157 114 360 317	948	1,658		2	221 33 119 119 184 166	723
FORM IV	Boys	1,518 398 800 229 1,095 462	4,502	313 186 35 1,227 231 74	2,066	461 352 38 38 1,000 638	2,489	3,248	37	37	913 267 289 464 760	2,693
III	Girls	992 390 601 92 679 144	2,898	90 57 57 697 140	686	174 154 567 512	1,407	1,769	111	1	372 110 133 256 268	1,139
FORM III	Boys	1,726 450 935 247 1,319 488	5,165	360 204 33 1,372 304 75	2,348	487 41 476 40 1,492 895	3,431	3,416	 	41	1,008 302 349 506 903	3,068
и п	Girls	1,237 585 961 1,190 175	4,262	116 75 820 178 40	1,229	349 222 973 734	2,278	2,187	_ 2	4	688 148 210 393 469	1,908
FORM II	Boys	1,896 1,408 1,408 1,670 572	6,587	478 224 39 1,611 360	2,789	622 42 554 38 2,169 1,127	4,552	4,108	39 39 38	116	1,814 481 435 611 1,143	4,484
M I	Girls	1,609 946 1,399 1,399 1,31 1,821 203	6,109	124 118 	1,439	411 259 — 1,523 1,084	3,277	2,787	45 2 1	45	970 153 315 427 800	2,665
FORM I	Boys	2,149 857 1,789 361 2,205 615	7,976	481 230 230 1,838 407 80	3,076	630 41 706 41 2,836 1,542	5,796	4,841	36 37 39	112	2,131 497 514 707 1,473	5,322
No.	Schools	58 32 69 10 67	241	15 7 13 13 22	09	17 18 18 65 44	146	99	711	4	52 16 8 24 40	140
Drowner Diemore	COUNTY AND MUNICIPALITY	CENTRAL Kiambu Krimyaga Murang a Nyadarua Nyeri Thika Mun.	TOTAL	Coast Kilifi Kwale Lamu Mombasa Mun. Taita/Taveta Tana Rivet	TOTAL	EASTERN Embu Isiolo Kitui Marsahit Masaku Meru	TOTAL	NAIROBI AREA	North-Eastern Garissa Mandera Wajir	TOTAL	Nyanza Gusii Kisumu Dist Kisumu Mun Siaya South Nyanza	TOTAL

TABLE 15—(Contd.)

ENROLMENT IN SECONDARY SCHOOLS BY PROVINCE, DISTRICT, FORM, SEX AND CATEGORY 1973

(d) ALL SCHOOLS—(Contd.)

COUNTY AND	No of	FORM	I I	FORM II	1 II	FORM III		FORM IV	1	FORM	>	FORM	N N	IOTAL FORM I-V	KM I-vI	GRAND		TEACHERS	
	Schools	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	TOTAL	Quali- fied	Unqua- lified	Total
RIFT VALLEY Baringo Nakuru Dist Kipsigis Laikipia Nakuru Mun Narok Olkejuado Samburu Keiyo/Marakwet Nandi Trans Nzoia Kitale Mun. Uasin Gishu Eldoret Mun. West Pokot Turkana	7.050 2.00 2.00 2.00 2.00 2.00 2.00 2.00	1,123 6,988 1,123	108 436 471 110 262 67 67 68 36 83 36 187 187 78 40	208 1,041 226 226 226 121 148 148 148 259 204 119 204 125 40	2946 2942 3642 3643 2352 623 623 636 636 646 646 646 646 646 646 646 64	3.51 3.69 3.699 6.890 6.890 6.800 6.800 6.800 6.800 6.800 6.800 6.800 6.800 6.800 6.800 6.800 6.	151 173 173 184 50 50 117 117 76	283 272 264 464 464 192 192 193 193 194 194 195 195 195 195 195 195 195 195 195 195	66 98 123 123 145 162 49 49 69 165 178 70	31 60 64 64 64 64 64 64 64 64 64 64 64 64 64	33	226 230 230 230 230 230 230 230 230 230 230	1 2 1 1 1 1 1 1 1 1	773 1,968 3,529 903 2,381 414 104 1,271 1,271 1,271 1,271 1,271 1,271 1,271 1,271 1,271 1,271 1,271 1,271 1,271 1,271 1,271 1,271 1,000 1,	397 1,188 261 261 222 321 367 132 132 132 490 618 841 854 854	1,170 2,945 4,717 4,717 3,252 642 746 1,410 1,410 1,889 1,008 1,008 1,268 1,268 1,268 1,268 1,268	48 106 106 106 106 107 108 108 108 108 108 108 108 108 108 108	22 22 22 23 24 25 25 27 27 27 27 27 27 27 27 27 27 27 27 27	1842 1843 1845 1875 1875 1875 1875 1875 1875 1875 187
TOTAL	123	4,917	2,427	4,226	1,949	3,067	1,232	2,628	1,011	343	136	226	109	15,407	6,864	22,271	644	302	946
Western Bungoma Busia Kakamega	29 19 74	1,373 750 3,051	646 333 1,751	1,116 664 2,293	479 244 1,307	846 521 1,642	319 132 591	572 448 1,378	209 88 408	85	20	110 24 149	42	4,102 2,407 8,608	1,745	5,847 3,204 12,683	146 123 307	98 30 188	244 153 495
TOTAL	122	5,174	2,730	4,073	2,030	3,009	1,042	2,398	705	180	50	283	09	15,117	6,617	21,734	576	316	892
NATIONAL TOTAL	902	37,214	21,479	30,935	15,847	23,545	10,476	20,061	8,033	2,732	864	2,737	844	117,224	57,543	174,767	4,750	2,638	7,388

TABLE 16

TEACHERS IN SECONDARY SCHOOLS BY CITIZENSHIP, QUALIFICATION AND CATEGORY OF SCHOOLS 1973

	GRAND	IOIAL		198 85	1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	317	66	89	385
TED		Employed on Overseas Terms	Female	17	%	22	,	1	23
A ASSIST	ITIZENS	Emplo	Male	62	1 2	82	22 1	23	105
Teachers D Schools	Non-Citizens	Employed on Local Terms	Female	44 ~	%	54	16	19	73
OF TE		Emplo Local	Male	41 8	"	23	14	14	37
(b) NUMBER OF TEACHERS IN ASSISTED SCHOOLS	Venvo	Citizens	Female	44 4	~~~	95	9	9	101
(<i>p</i>	A	Cit	Male	17	7	41	4	5	46
	GRAND	IOIAL		1,321 2,040	27 8 6 8 8	3,457	279 102 25 21	427	3,884
INED		Employed on Overseas Terms	Female	64	%	71	15	16	87
Mainta	TIZENS	Emplo	Male	317	2211	344	55	09	404
EACHERS IN SCHOOLS	Non-Citizens	Employed on Local Terms	Female	164	2	242	3	89	310
OF TEAC SCI		Emplo Local	Male	248	40 -4	310	89 4 2	96	406
NUMBER OF TEACHERS IN MAINTAINED SCHOOLS		Citizens	Female	126 446	4 1	587	11 2 4 2	32	619
(a)		Citi	Male	402	19 1 3 3	1,903	46 79 21 9	155	2,058
				:	::::	:	::::	:	-:
				:	:::::	:	::::	:	LIFIED
				:	:::::	:	::::	:	JNQUA
	QUALIFICATIONS			PROFESSIONALLY QUALIFIED Graduate S1	P1 Prin. and Tech. Master Tech. Inst. and S.T.I. (C. and G.) Asst. Tech. Inst. and S.A.T.I. Other	TOTAL QUALIFIED	Not Professionally Qualified Graduate C.S.C Other Other	TOTAL UNQUALIFIED	Total Qualified and Unqualified

TABLE 16—(Contd.)

TEACHERS IN SECONDARY SCHOOLS BY CITIZENSHIP, QUALIFICATION AND CATEGORY OF SCHOOLS 1973

	GRAND	IOIAL		1,985 2,396 192 111 17 15	4,750	717 1,073 748 100	2,638	7,388
HOOLS		Employed on Overseas Terms	Female	145	171	27 5	37	208
ALL SC	TIZENS	Emplo Overse	Male	482 15 2 6 7 7	540	105	121	661
FEACHERS IN (M.A.U.)	Non-Citizens	Employed on Local Terms	Female	329 118 3 16	469	189 47 13	256	725
F TEAC (M.		Emplo Local	Male	385 73 73 81 81	500	280 100 39 11	430	930
(d) NUMBER OF TEACHERS IN ALL SCHOOLS (M.A.U.)	C C C C C C C C C C C C C C C C C C C	Citizens	Female	185 521 12 	739	35 135 100 9	276	1,015
(<i>p</i>)		Citi	Male	459 1,656 161 2 7 7 5	2,331	81 781 596 60	1,518	3,849
	GRAND	LOIAL		466 271 164 2 3 3 5 65	926	372 970 723 78	2,143	3,119
ED		Employed on Overseas Terms	Female	4,	78	11 4	20	86
i Unaii	ITIZENS	Emple Overse	Male	103	114	28 6	38	152
Teachers in Schools	Non-Citizens	Employed on Local Terms	Female	33 38 8 8 8	173	107 45 13	169	342
OF TE SCH		Emplo Local	Male	123 14 10 10 2 2 3	167	177 96 39 8	320	487
(c) Number of Teachers in Unaided Schools	CAG	Citizens	Female	15 29 8 8	57	18 117 96	238	295
9)	. 7	Cit	Male	40 176 142 1 1	387	31 702 575 50	1,358	1,745
				::::::	:	::::	:	:
				::::::	:	::::	:	LIFIED
				::::::	:	::::	:	JNQUA
	QUALIFICATIONS			PROFESSIONALLY QUALIFIED Graduate SI PI PI Prin. and Tech. Master Tech. Inst. and S.T.I. (C. and G.) Asst. Tech. Inst. and S.A.T.I. Other	TOTAL QUALIFIED	Not Professionally Qualified Graduate C.S.C Other	Total Unqualified	TOTAL QUALIFIED AND UNQUALIFIED

Note.—M.A.U. (Maintained, Assisted, Unaided).

DISTRICT AND PROVINCIAL PUPILS PER TEACHER, TEACHERS PER CLASS AND ENROLMENT PER CLASS RATIOS (SECONDARY SCHOOLS)

TABLE 17

	Distri	CT/PRO	VINCE			Average Pupils per Teacher	Average Teachers per Class	Average Enrolment per Class
2						, cacher		
Central Nyandari				,.		20.17	1·69 1·57	35·13 35·07
Kiambu						22·27 23·82	1.45	34.61
Kirinyaga Murang'a				• • •		23.17	1.50	34.76
Nyeri	١ ٢	•••		• •		23.51	1.49	35.04
Thika Mu	ınicipal	ity				27.71	1.45	40.23
	Total					23.21	1.52	35.26
COAST								
Kilifi						26.49	1.35	35.79
Kwale						22.00	1.67	36.67
Lamu						19.25	2.00	38.50
Mombasa		ipality				25.09	1.50	37.75
Taita/Tav						18.71	1.84	34.52
Tana Riv	er			• •		24.12	1.60	38.60
,	Total					23.55	1.57	36.97
Eastern								20.00
Embu						25.63	1.52	38·88 41·33
Isiolo						20.60	2.00	38.55
Kitui						28.62	1.35	39.25
Marsabit						22·42 26·97	1·75 1·52	41.15
Masaku Meru					• • •	24.02	1.58	37.96
	Total					26.00	1.52	39.56
Nairobi						21.82	1.54	33.61
· · · · · · · · · · · · · · · · · · ·								
North-Eas	TERN							20.55
Garissa						23.80	1.67	39.66
Mandera						26.00	1.50	39.00
Wajir						22.86	1.75	40.00
,	Total					23.80	1.67	39.67
Nyanza						26.64	1.40	20.52
Gusii						26.64	1·48 1·65	39·52 34·72
Kisumu		-1:4				20.97	1.76	42.95
Kisumu N	viunicip	anty				24·40 22·09	1.59	35.06
Siaya South Ny	2072					23.01	1.55	35.63
	TOTAL					23.96	1.56	37.47
RIFT VALLE						22.94	1.64	37.74
Baringo			• •			20.59	1.79	36.81
Nakuru Nakuru N	Aunicin	o lity				23.39	1.56	36.54
Kipsigis		-	• •	• •		25.92	1.50	38.98
Laikipia						25.30	1.53	38.80
Narok						26.75	1.60	42.80
Olkejuado						24.06	1.72	41.44
Samburu						28.57	1.40	40.00
Keiyo/Ma						22.38	1.80	40.28
Nandi						25.87	1.38	35.64
Trans Nz						21.91	1.64	36.00
Kitale Mu						24.00	1.50	36.00
Eldoret	1					20.49	1.53	31.46
Uasin Gis						21.86	1.57	34.27
West Pok						24.20	1.67	40.33
Turkana						26.83	1.50	40.25
	TOTAL					23.54	1.58	37.37

TABLE 17—(Contd.)

DISTRICT AND PROVINCIAL PUPILS PER TEACHER, TEACHERS PER CLASS AND ENROLMENT PER CLASS RATIOS (SECONDARY SCHOOLS)

DISTRICT/PROV	VINCE		Average Pupils per Teacher	Average Teachers per Class	Average Enrolment per Class
Western					
Bungoma		 	23.70	1.69	40.16
Busia		 	20.94	1.84	38.60
Kakamega		 	25.62	1.55	39.76
TOTAL		 	24.29	1.62	39.40
National Total	AL	 	23.68	1.55	36.76

TABLE 18
ENROLMENT IN SECONDARY SCHOOLS BY CITIZENSHIP AND CATEGORY 1973

	Grann	TOTAL		1,685 1,680 1,551 1,469 466 485 7,336
	1S	Total	Lotal	174 203 199 199 54 61 61
	Non-Citizens	واءزر		110 125 125 114 114 15 29 29
STOOH	N	Doug	boys	64 77 77 85 39 32 375
(b) Assisted Schools		Total	Lotai	1,511 1,477 1,352 1,270 412 424 6,446
(b) Ass	SNS	RICANS	Girls	144 184 187 172 38 38 44
	KENYA CITIZENS	Non-Africans	Boys	129 157 151 141 40 48 666
	KEN	CANS	Girls	567 496 421 397 125 143
		AFRICANS	Boys	671 640 593 560 209 189 2,862
	Grayin	TOTAL		24,123 22,844 20,727 18,752 2,869 2,787 92,102
	NS	Total	Iotai	325 363 357 351 351 50 88 1,534
	Non-Citizens	1		132 135 123 140 140 18 48
SCHOOLS	Ž	Dogg	Doys	193 228 234 231 32 40 938
(a) MAINTAINED SCHOOLS		Total	10141	23,798 22,481 20,370 18,401 2,819 2,699 90,568
(a) MAI	ENS	Non-Africans	Girls	182 215 215 180 177 177 60 60
	Kenya Citizens	Non-A	Boys	285 301 319 249 48 105 1,307
	KE	AFRICANS	Girls	6,985 6,321 5,400 4,621 576 428 24,331
		AFRI	Boys	16,346 15,644 14,471 13,354 2,169 2,106 64,090
				:::::::
	IV-			:::::::
	FORM I-VI			. : :
	1			Form I Form III Form IVI Form V Form V

(d) All Secondary Schools (M.A.U.)	Non-Citizens Gravin	TOTAL	DOYS	65 746 682 1,428 58,693 71 768 643 1,411 46,782 67 69 676 1,445 34,021 67 680 647 1,327 28,094 83 118 95 213 3,596 13 3,225 2,867 6,092 174,767
ECONDARY		NS Total	i	707 730 616 616 632 85 3383 127 85 3,383 127 85 3,383 1289 168,675
ALL S	IZENS	Non-Africans	Girls	
(<i>p</i>)	Kenya Citizens	Non-	Boys	852 845 845 769 659 119 219 3,363
	KE	AFRICANS	Girls	20,090 14,474 9,184 6,754 712 593
		AFRI	Boys	35,616 29,322 22,007 18,722 2,467 2,374 110,508
	l division	TOTAL		32,885 22,258 11,743 7,873 261 309 75,329
	SN	Total	Lotal	929 845 889 777 109 119 3,668
	Non-Citizens	il.	SIIIS	440 383 431 393 62 47 1,756
HOOLS	ž	Dowe	boys	489 462 458 384 47 72 1,912
(c) UNAIDED SCHOOLS		Total	10141	31,956 21,413 10,854 7,096 152 190 71,661
(c) U _N	ENS	RICANS	Girls	381 331 249 283 21 23 1,288
	Kenya Citizens	Non-Africans	Boys	438 387 299 269 31 66 1,490
	KEN	CANS	Girls	12,536 7,657 3,363 1,736 22 22 25,330
		AFRICANS	Boys	18,601 13,038 6,943 4,808 84 79 79
				::::::::
	IA-i			:::::::
	FORM I-VI			::: ::: Total
	1			Form I Form III Form IIII Form IV Form V

TABLE 19

ENROLMENT IN SECONDARY SCHOOLS BY FORM, SEX AND ATTENDANCE

	GRAND	IOIAL	1,685 1,680 1,551 1,469	6,385	277 189 284 211	951	7,336			58,693 46,728 34,021 28,094	167,590	1,688 1,908 1,592 1,989	7,177	174,767	
		Total	1,141 1,133 1,077 983	4,334	109 73 1113 81	366	4,700			31,785 24,019 16,397 13,711	85,912	387 286 475 362	1,510	87,422	
HOOLS	DAY PUPILS	Female	620 577 530 479	2,206	21 8 31 26	98	2,292		STO	10,114 6,748 4,045 3,191	24,098	117 71 158 111	457	24,555	
(b) ASSISTED SCHOOLS	D	Male	521 556 547 504	2,128	88 65 72 55	280	2,408		(d) ALL SCHOOLS	21,671 17,271 12,352 10,520	61,814	270 215 317 251	1,053	62,867	
(b) As		Total	544 547 474 486	2,051	168 116 171 130	585	2,636		(<i>q</i>) A	26,908 22,763 17,624 14,383	81,678	1,301 1,622 1,117 1,117	2,667	87,345	
	BOARDERS	Female	203 228 200 204	835	107 37 110 49	303	1,138			11,365 9,099 6,431 4,842	31,737	525 179 395 180	1,279	33,016	
		Male	341 319 274 282	1,216	61 79 61 81	282	1,498			15,543 13,664 11,193 9,541	49,941	776 1,443 722 1,447	4,388	54,329	
	GRAND	IOIAL	24,123 22,844 20,727 18,752	86,446	1,221 1,648 1,133 1,654	5,656	92,102			32,885 22,258 11,734 7,873	74,759	190 71 185 114	570	75,329	
	S	Total	9,443 8,611 7,686 7,148	32,888	161 159 144 173	737	33,625			21,201 14,275 7,634 5,580	48,690	117 54 128 108	407	49,097	
SCHOOLS	DAY PUPILS	Female	2,046 1,807 1,431 1,279	6,563	39 44 88 88 54	225	6,788	. 1	STOOH	7,448 4,364 2,084 1,433	15,329	57 19 39 31	146	15,475	
(a) MAINTAINED SCHOOLS	Д	Male	7,397 6,804 6,255 5,869	26,325	122 115 56 119	512	26,837		(c) UNAIDED SCHOOLS	13,753 9,911 5,550 4,147	33,361	60 35 89 77	261	33,622	
(a) MAI		Total	14,680 14,233 13,041 11,604	53,558	1,060 1,489 889 1,481	4,919	58,477		(c) U _N	11,684 7,983 4,109 2,290	26,069	73 17 57 16	163	26,232	
	BOARDERS	Female	5,253 4,864 4,272 3,659	18,048	406 131 273 121	931	18,979			5,909 4,007 1,959 976	12,854	12 11 12 10	45	12,899	
		Male	9,427 9,369 8,769 7,945	35,510	654 1,358 616 1,360	3,988	39,498			5,775 3,976 2,150 1,314	13,215	61 6 45 6	118	13,333	
			::::	:	::::	:	:			::::	:	::::	:	:	
			::::	. N	::::	IV	:			::::	: 2	::::	IV-	:	
	FORM I-VI		::::	ORM I-]	::::	ORM V-	OTAL				ORM I-	::::	ORM V-	FOTAL	
	Form		::::	TOTAL FORM I-IV	: : : : : : : : : : : : : : : : : : :	TOTAL FORM V-VI	GRAND TOTAL			::::	TOTAL FORM I-IV	: : : : : : : : : : : : : : : : : : :	TOTAL FORM V-VI	GRAND TOTAL	
				Tc	Form V Arts Form V Science Form VI Arts Form VI Science	$T_{\rm C}$	5				Tc	Form V Arts Form V Science Form VI Arts Form VI Science	Tc	Ð	
			Form I Form II Form III Form IV		Form Form Form					Form I Form II Form III Form IV		Form Form Form			

TABLE 20

ANALYSIS OF THE JOINT EXAMINATION FOR THE E.A.C.E. AND S.C. 1973 SCHOOL AND PRIVATE CANDIDATES

	Total Candi- dates	Absent or With- held	Total Sitting	Div, I	Div. II	Div. III	Total S.C.	Per cent	E.A.C.E.	Fail
School Candidates	28,810 6,411	425 1·47 367 5·72	28,385 6,044 	2,492 8·78	4,721 16·63	6,986 24·61 —	14,199 50·02	50·02 — —	8,598 30·29 4,545 75·19	5,588 19·69 1,499 24·80
TOTAL SCHOOL AND PRIVATE	35,221	792	34,429	2,492	4,721	6,986	14,199	_	13,143	7,087
Percentage		12.24	_	7.24	13.71	20.29	41.24	39.88	38.18	20.58

TABLE 21
E.A.A.C.E. EXAMINATION RESULTS ANALYSIS 1973 SCHOOL AND PRIVATE CANDIDATES

	Regis- tered	Sitting Candi-	Number	OBTAINING PAS	PRINCIPA SES	l Level	Total 4–1	Sub- sidiaries Only	Failed
	entries	dates	4	3	2	1		Omy	
School Candidates Percentage Private Candidates Percentage	 3,493 2,021	3,422 1,775	15 0·44 	972 28·40 10 0·56	877 25·63 68 3·83	781 22·82 271 15·26	2,645 77·29 349 19·65	672 19·29 913 51·44	71 2·07 518 29·18
GRAND TOTAL	 5,514	5,197	15	982	945	1,052	2,994	1,585	589
Percentage		_	0.29	18.90	18.18	20.24	57.61	30.50	11.33

TABLE 22

CAMBRIDGE H.S.C. AND E.A.A.C.E. 1961–1973
(SCHOOL CANDIDATES FOR FULL H.S.C. ONLY)

				1			1	ì	i	1	1	}	I
	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
Candidates H.S.C/E.A.A.C.E. Pass at least 1 Principal	182 124	349 161	441 241	445 241	584 272	757 348	946 398	1,197 714	1,494 894	1,891 1,544	2,448 1,899	2,773 2,140	3,422 2,645
H.S.C. Pass Percent at least 1 Principal Pass with Subsidiary only	68·1 n.a.	46·1 129	54·6 147	54·2 155	46·6 224	46·0 266	42·1 362	57·2 268	59·8 327	81·7 317	77·6 506	77·2 533	77·3 672
Percentage with Subsidiaries Pass only	_	37.0	33.3	34.8	38.4	35.1	38.3	22.4	21.9	16.8	20.7	19.2	19.6

TABLE 23

ENROLMENT IN SECONDARY SCHOOLS BY GRADE 1960-1973

	3	35 35 45 61 37	24		74 776 776 776 744	43		93 121 121 194 196 181	19.
	1973	37,214 30,935 23,545 20,061 2,732 2,737	117,224		21,479 15,847 10,476 8,033 8,44	57,543		58,693 46,782 34,021 28,094 3,596 3,581	174,767
	1972	35,454 29,568 21,681 19,504 2,772 2,316	111,295		18,026 14,310 9,312 7,365 916 686	50,615		53,480 43,878 30,993 26,869 3,688 3,002	161,910
	1971	30,909 25,352 20,236 17,183 2,308 1,990	97,979		15,337 12,070 8,142 5,920 706 568	42,743		46,246 37,423 28,378 23,103 3,014 2,558	140,722
	1970	27,566 25,894 17,801 14,475 2,028 1,563	89,327		13,477 11,445 6,739 4,842 578 547	37,528		41,043 37,339 24,540 19,317 2,606 2,010	126,855
	1969	27,628 24,305 15,200 13,082 1,607 1,264	83,086		13,477 9,519 5,437 4,197 461 338	32,160		39,836 33,824 20,637 17,279 2,068 1,602	115,246
	1968	25,727 21,213 14,847 10,905 1,402 1,108	73,202		9,897 7,254 4,700 3,660 367 367	26,159		35,624 28,467 19,547 14,565 1,769 1,389	101,361
,	1967	23,455 20,192 12,594 7,969 1,280	66,392		8,350 6,400 4,286 2,787 342 222	22,387		31,805 26,592 16,880 10,756 1,622 1,124	88,779
-	1966	17,954 13,684 8,164 5,168 1,069	46,802		6,154 4,819 3,046 1,900 287 185	16,391		24,108 18,503 11,210 7,068 1,356 948	63,193
YS	1965	13,897 8,991 5,609 4,745 897 581	34,720	STR	5,118 3,575 2,151 2,039 233 140	13,256	D GIRLS	19,015 12,566 7,760 6,784 1,130 721	47,976
(a) Boys	1964	8,899 6,426 4,941 4,853 647 445	25,211	(b) GIRLS	3,813 2,696 2,094 1,772 217 118	10,710	(c) Boys and Girls	12,712 9,122 7,035 5,625 864 563	35,921
	1963	6,970 5,552 3,985 3,194 506 346	20,553		3,244 2,622 1,844 1,597 161 99	9,567	(0)	10,214 8,174 5,829 4,791 667 445	30,120
	1962	6,070 4,491 3,489 2,849 512 290	17,701		3,023 2,392 1,786 1,471 144 69	8,885		9,093 6,883 5,275 4,320 656 359	26,586
	1961	4,834 3,712 3,080 2,669 308 152	14,755		2,411 1,875 1,506 1,284 205 131	7,412		7,245 5,587 4,586 3,953 513 283	22,167
	1960	4,077 3,555 2,988 2,189 160 196	13,065		2,367 2,088 1,445 985 132 57	7,074		6,444 5,643 4,433 3,174 292 153	20,139
		::::::	:		:::::	:	-	:::::	:
	ST	:::::	:		:::::	:		::::::	:
	SECONDARY SCHOOLS	:::::	;		:::::	:		::::::	:
	NDARY	:::::	AL		:::::	AL		::::::	AL
	SECO	:::::	TOTAL		::::::	TOTAL		::::::	TOTAL
		Form I Form III Form IV Form V Form V			Form II Form III Form IV Form V Form V			Form I Form III Form IV Form V Form V	

XIV—TECHNICAL AND APPLIED EDUCATION

1973 was an eventful year with further and extensive planning and increase in staff both at the Ministry and Schools. There was also improvement and facilities during the year.

There was a lot of activity in the public sector especially as regards Harambee Institutes of Technology. Kiambu Institute of Technology was opened starting with Business Education and Building Craft courses. Concrete preparations for erection of buildings, e.g. for Murang'a Institute of Technology, Ramogi Institute of Advanced Technology, Kimathi Institute of Technology, commenced.

- Dr. O. Eklof joined this Ministry to help in co-ordination and planning of these institutes.
- Mr. E. A. Wangai joined the Technical Education Section and took over from Mr. K. Bowles, a Canadian expatriate whose contract expired in the middle of the year.
- Mr. T. E. Harrison was transferred from Inspectorate to the Section mainly to look after facilities and equipment connected with the Secondary Technical and Industrial Education.

Two more officers, Mr. J. Wright and Mr. C. D. Kirkaldy joined the Inspectorate to help in the promotion of Industrial Education and Technical Education subjects respectively.

Other developments in the year included: —

- 1. The planning of a centralized Maintenance Unit—a scheme aimed at the maintenance of machinery and equipment of technical and applied subjects. The aim of this scheme is to increase the output and quality of work done in both teaching and in practicals. The life of machines would also be lengthened.
- 2. Exploring of possible ways through which Form 2 Industrial Education students could move into Form 3 classes in Secondary Technical Schools for the 820 Engineering and Building Courses.
- 3. Proposal for Sigalagala Technical School to start teaching the Basic Building Trades courses in 1974.
- 4. An additional Form 3 class of 90 students to Sigalagala Technical School for the Basic Building Courses. This class will later be transferred to Kabete Secondary Technical School when the accommodation facilities are ready.

Both 820 Basic Engineering and Building courses continued to be revised and refined throughout the year at the Kenya Institute of Education to suit more and more the requirements of industry. 1973 saw the end of pre-technician courses which have been fully replaced by the 820 Craft Courses. The entire technical school programme was officially integrated into a four-year course leading to the E.A.C.E. (Technical).

An expenditure amounting to £257,000 was planned for the 1973/74 capital development to improve the existing shortage of physical facilities and equipment.

Technical teaching staff was improved by employment of more new teachers from Kenya Polytechnic (33 Kenyans) and 12 other Kenyans trained in Canada. However, by the end of the year there was still serious shortage of qualified teachers in plumbing and masonry.

Business Education was further expanded by adding another 18 schools on the list. These schools will start teaching the subject in January, 1974. This brought the total to 41 schools offering various courses in Business Education, i.e. Shorthand, Typing, Office Practice, Principles of Accounts. The first classes in Business Education will sit E.A.C.E. Level Examinations in 1974.

There are other 14 schools that offer Business Education financed through private organizations.

Gratuates of Secondary Technical Schools by Speciality in 1973

Subject					No	on-gradua	ting
Mechanical			 	 	 	393	
Electrical			 	 	 	252	
Automotive			 	 	 	216	
Agricultural :	Mecha	anics	 	 	 	50	
Carpentry/Jo	inery		 	 	 	50	
Masonry			 	 	 	25	
Plumbing			 	 	 	25	

Secondary Technical Schools

Schools		Programme Offered
Kabete	 	Basic Engineering; Basic Building (w.e.f. 1974).
Kaiboi	 	Forms I and II—General Technical subjects (Form II leavers
		transfer to Forms I-IV Secondary Technical Schools).
Kisumu	 	Basic Engineering.
Machakos	 	Basic Engineering.
Mawego	 	Forms I and II—General Technical subjects (same as Kaiboi).
Meru	 	Basic Building.
Rift Valley	 	Basic Engineering.
Sigalagala	 	Cambridge Technical (Form I—General Technical towards
		Basic Building w.e.f. 1974).
Thika	 	Basic Engineering. (This is the only school offering Agricultural
		Mechanics).

Technical High Schools

Mombasa	 	Cambridge Technical.
Nairobi	 	Cambridge Technical.
Nakuru	 	Cambridge Technical.
Sigalagala	 	Cambridge Technical.

Schools offering Industrial Education

٠,	ools offering in	 	
	Schools		Programme Offered
	Aquinas	 	Woodwork and Metalwork.
	Chavakali	 	Woodwork.
	Dagoretti	 	Woodwork and Metalwork.
	Eastleigh	 	Woodwork and Metalwork.
	Emusire	 	Woodwork.
	Highway	 	Woodwork and Metalwork.
	Homa Bay	 	Woodwork and Metalwork.
	Jamhuri	 	Woodwork.
	Kagumo	 	Woodwork and Metalwork.
	Kenyatta	 	Woodwork.
	Kijabe	 	Woodwork.
	Kisumu Boys	 	Woodwork and Metalwork.
	Kitui	 	Woodwork and Metalwork.
	Lenana	 	Woodwork, Metalwork and Technical Drawing.
	Mangu	 	Electricity.
	Menengai	 	Woodwork.
	Musingu	 	Woodwork.
	Nairobi	 	Woodwork, Metalwork and Technical Drawing.
	Nakuru Day	 	Woodwork.
	Nanyuki	 	Woodwork and Metalwork.
	Njiri's	 	Woodwork and Metalwork.
	Nyandarua	 	Woodwork.
	Ofafa Jericho	 	Woodwork.
	Siakago	 	Woodwork.
	Thika	 	Woodwork.
	Upper Hill	 	Woodwork and Metalwork.

Schools Offering Business Education

(a) Government financed programmes.

			Commerce	Accounts	Typing	Shorthand
Mulango Girls' Secondary School			×		×	
2. Alliance Girls' High School			^		×	×
3. Kahuhia Girls' Secondary School			×		×	×
4. Kereri Girls' Secondary School			×		×	×
5. Kipsigis Girls' High School			×		×	^
6. Butere Girls' High School			×		×	
7. Matuga Girls' High School			^		×	
8. Machakos Girls' High School			×		×	×
9. Kyeni Girls' High School					×	×
0. Kabare Girls' High School			×		×	
1. Kambui Girls' Secondary School			×		×	×
2. Homa Bay Boys' Secondary School			×	×	×	
3. Asumbi Girls' Secondary School			×	^	×	
4. Nakuru Day Secondary School			×	×	×	
5. Lugulu Girls' High School			×	^	×	
6. Tumutumu Girls' High School		٠.	×		×	×
7. Nkabune Girls' Secondary School			×	×	×	×
8. St. Joseph's Secondary School			×	×	^	^
9. Nyeri High School			×	×		
0. Muhoho High School			×	^		
1. Ngara Girls' Secondary School			^	×	~	×
2. S.A. Thika Secondary School for the		• •	×	^	×	^
3. Olkejuado Secondary School			×	×	^	
4. Uasin Gishu Secondary School		• •	×	^	×	
F YZ 1 . D 4 YY' 1 G 1 1		• •	×			
6. Lwak Girls' Secondary School		• • •		×		
	• •	• •	×			
8. Shimo-la-Tewa Secondary School		• •	×			
0 14 11 11 0 1 0 1 1				×		
0 Dila Casa Jame Cala - 1			×	×		72
	• •					
1. Njumbi Secondary School			×	×		
2. Pangani Girls' High School			×		×	×
3. Kisii Secondary School	• •		×			1
4. Maranda Secondary School		• •	×	×		1
5. Sigalame Secondary School			×	×		
6. Kaimosi Girls' High School			×		×	
7. Icagaki Secondary School		• •	×			
3. Jamhuri High School		• •	×	×		
9. Highway Secondary School		• •	×	×		
O. Coast Girls' High School					\times	×

(b) Government-aided Secondary Schools outside the Government Business Education Development Programme and the Teacher Programme.

	×××	×	×
	×	×	b.
	×		×
			× ×
	×		×
V		×	×
×			
×		×	×
	×		
×	×		
	×		
×			
		×	×

TABLE 24 (a)

NUMBER OF STUDENTS AND TRAINEES AT KENYA POLYTECHNIC BY COURSE, YEAR AND SEX 1973

GBAND	TOTAL		26 27 21 21 38 38 44 44 134 138 119 119	1,001	23 41 96 35 20 87 33 39	388	69 25 70 17 22 22 59 118	301
	5тн Үеак	Female						
	5тн `	Male		119				-
	4тн Уеак	Female						
	4тн	Male	200 200 200 200 200 200 200 200 200 200	147				
STUDY	YEAR	Female						
YEAR OF STUDY	3RD YEAR	Male		203	35	71	27	27
	YEAR	Female					&	5
	2ND YEAR	Male	26 13 13 10 10 27 63	410	12 24 25 26 27 27 27 27	178	26 2 9 1 1 1 1 2 1	61
	EAR	Female					153111	12
	1ST YEAR	Male	22	122	23 141 8 29	139	33 16 16 21 21 56 10	186
			:::::::::::::::::::::::::::::::::::::::	:	::::::::	:	:::::::	:
			:::::::::::::::::::	:	:::::::::	:	:::::::	:
			::::: ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	:	Ord.) :: :: :: :: :: :: :: :: :: :: :: :: ::	:	::::::::	:
	DEPARTMENT AND COURSE		ELECT. ENG.—Preliminary Tech	TOTAL	Crvil Eng.—Gen. Construction	TOTAL	G.C.E. "A" Level Lab. Techn. (Adv.) Lab. Techn. (Ord.) Biol. Lab. Techn. (Ord.) Pharmacy Gen. Science Cert. of Ed. (Adv.) Jr. Lab. Techn	TOTAL
			8		≈			
			МЕСН.		BUILD.			

TABLE 24 (a)—(Contd.)

NUMBER OF STUDENTS AND TRAINEES AT KENYA POLYTECHNIC BY COURSE, YEAR AND SEX 1973

TOTAL		48 89 11 11 138 138 55	565	22 4 4 4 1 18 24 8 8 8	96	61 100 24	185	180	2,706
YEAR	Female							1	
5тн 7	Male		1					33	152
/EAR	Female							1	
4TH \	Male		-			21	21	25	193
EAR	Female	1111111111				3	3	1	3
Зкр У	Male			8 4 17	24	24	24	27	376
EAR	Female	2	2			29	29	1	36
2ND Y	Male	17 29 12 19 19	138	2 0 2 2	24	22	22	49	882
EAR	Female	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	150			32 3	42	1	204
Y TSI	Male	29 10 10 11 11 15 10 10 10 10 10 10 10 10 10 10 10 10 10	275	6 4 6 7 8 II	48	27 17	44	46	098
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SE		C.A.) Dip.) es. pply	:	Print ng and tion	:	: : tor	:	:	GRAND TOTAL
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DEPA						•		INING	
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		& CC		G DEF		: Ноп		[EACHI	
		USINES		RINTIN		NST. &		ECH.	
	DEPARIMENT AND COURSE 1ST YEAR 2ND YEAR 3RD YEAR 4TH YEAR TOTAL	1ST YEAR2ND YEAR3RD YEAR4TH YEAR5TH YEARMaleFemaleMaleFemaleMaleFemaleMale	A.)	Accountancy (A.C.C.A.)	Accountancy (A.C.C.A.)	Accountancy (A.C.C.A.)	Accountancy (A.C.C.A.)	Accountancy (A.C.C.A.) Male Female Male Fe	Accountancy (A.C.C.A.)

TABLE 24 (b)

NUMBER OF STUDENTS AT MOMBASA POLYTECHNIC BY ATTENDANCE, YEAR AND SEX 1973

GRAND TOTAL		398 35 114 112 40 113 59 16	718	38 53 34	26	15	166	49	86	23	1,005
rear	F	111111111	١	111				11		1	
3rd Year	×		25	111	1	1	1	11		1	25
ING	ഥ	11111111	١	111			1	П		1	
Evening 2nd Year	Σ		26	111			1	11		23	49
ear	IT	111111111		11	1			11	1	1	
1st Year	×	24	81	111	-	15	15	11		1	96
ear	F	11111111	١	111			1	11	1	1	
3rd Year	×	10	5	111	6		6	11	1	1	14
BLOCK RELEASE Znd Year	F	11111111	1	6	1		3	11		1	3
OCK RELE	Σ	12111111	16	20			38	11		1	57
	F	111111111	ı	ww		١	9	42	42	I	48
1st Year	×	44214 91	96	12 26 16		1	54	11	1	ı	150
ear	H	11111111	1	111		1	1	11		1	1
3rd Year	×	11111111	1	111		I	1	11	1	1	1
DAY RELEASE 2nd Year	H	111111111	1	111		I	ı	11		1	١
OAY RELEA 2nd Year	×		24	111		1	1	11	I	1	24
	H	11111111	1	111	1	1	1	11	ı	1	П
1st Year	Σ	11 29 11 11 11 11 11 11 11 11 11 11 11 11 11	71	24	17	1	41	7	7	1	119
ear	F	111111111	1	111	1	1	1	11	1	1	
3rd Year	×	11111111	١	111		I	1	11	ı	1	
TIME	F	1111111111	١	111			ı	11	ı	Ι	1
FULL TIME 2nd Year	Σ	202	202	111		1	1	11	ı	١	202
i	ഥ	1111111111	1	111		ı	П	11	١	I	1
1st Year	×	172	172	111	1	1	1	49	49	١	221
DEPARTMENT AND COURSE		ENGINEERING —Pre-Technician Mech. Eng. Techn. I & II Elect. Eng. Techn Ord. Tech. Dip Welding Mech. Craft Practice I & II Elect. Craft Practice B & C. Builg, and Constr Motor Vehicle Tech. (Mech.)	TOTAL	Bus. Studies—A.C.C.A. A.C.L. Dip. Bus. Admin.	Adv.) Book-keeping (L.C.C. &		TOTAL	SCIENCE —E.A.E.C. Sc. Cert H.S.C. "A" Level	TOTAL	TEC. TEACHER TRAINING (P2)	TOTAL

M—Male F —Female

TABLE 25 (a)
ENROLMENT IN SECONDARY TECHNICAL SCHOOLS

	For	m I–V	[Number of Classes	Enrolment (All Boys)
Form I—J1	1			 	23	852
Form II—J2				 	32	801
Form III—G1				 	29	1,039
Form VI—G2				 	20	833
Тота	L			 	104	3,525

 ${\bf TABLE~25}~(b) \\ {\bf NUMBER~OF~TEACHERS~IN~SECONDARY~TECHNICAL~SCHOOLS}$

			Number	OF TEAC	HERS AS A	т 31sт М	Iay, 1973	
Qualifications		V	NYA		Non-C	ITIZENS		
			IZENS		oyed on Terms		oyed on as Terms	GRAND TOTAL
		Male	Female	Male	Female	Male	Female	
Professionally Qualified								
Graduate		6	4	14	4	28		56
S1		49	13	5		1	_	68
P1		2						2
Prin. and Tech. Master (H.N.C.)	• •	5	_		_	6		11
Tech. Inst. & S.T.I. (C. & G.)		28	_	6		4	_	38
Asst. Tech. Inst. & S.A.T.I Tech. Teacher Grade I	• •	34						34
Tech. Teacher Grade II	• •	_	_					
Other		17	_	3	_	2	_	22
Total Qualified		141	17	28	4	41		231
NOT PROFESSIONALLY QUALIFIED							,	
Graduate		1	_	2	_	-	_	3
H.S.C		_					_	
C.S.C		_	_	-	_	-	_	-
Other	• •	3		_	-		_	3
Total Unqualified		4		2		_		6
Total Qualified and Unqualifi	IED	145	17	30	4	41	_	237

XV—TEACHER EDUCATION AND COURSES

Expansion

The Ministry was mostly concerned with adding finishing touches to the major capital development projects in 13 training colleges. Two of these—Kamwenja and Siriba—were directly financed by the Kenya Government and a total of £31,650 was spent on the two colleges to complete the projects. The facilities provided at the two institutions are now capable of accommodating up to 1,160 students and 73 toutors. Siriba alone will have a capacity for a maximum of 660 students and 41 tutors.

The other eleven colleges financed by I.D.A. Loan continued to be built to provide room for a total of 5,820 students. Of the evelen, Kagumo and Eregi have been built to accommodate 660 students each while the others—Shanzu, Machakos, Egoji, Kigari, Kilimambogo, Thogoto, Kericho, Mosoriot and Asumbi have facilities for up to 500 students.

A total of K.Sh. 4.4 million have been spent so far by the Kenya Government to complete the first phase in Siriba and Kamwenja colleges while the I.D.A. Loan of K.Sh. 15 million has been spent on the eleven colleges.

A major step forward was reached when preparations to acquire money for a Technical Teachers College were completed between the Kenyan and the Canadian Governments, and a project team started work.

Workshop on Teacher Education

A Teacher Education Workshop was held from 26th to 30th November, 1973 at Shanzu Teachers College. The theme of the Workshop which was chaired by the Director of Education, Mr. Yuda Komora, was "The Past, the Present, and the Future of the Teacher Education". The Workshop was attended by representatives from: University of Nairobi; Teachers Colleges; Ministry of Education; Kenya Institute of Education; Teachers Service Commission; Kenyatta University College; and Kenya Science Teachers College.

Teacher Examinations

In November, students were entered for the Practical Teaching Assessment as follows:—

- 42 S1 Teachers of Agriculture.
- 33 S1 Technical Teachers.
- 163 S1 Kenyatta University Colleges.
- 142 S1 Kenya Science Teachers Colleges.
- 1,871 P1 Primary Teachers Colleges.
- 1,111 P2 Primary Teachers Colleges.
- 1,080 P3/P4 Primary Teachers Colleges.

Performances in the Teachers Certificate Examinations

		Pass	Referred	Pending	Withdrawn	Fail	Total
P1	 	1.030	12	29	26	Nil	1,097
P2	 	1,109	44	26	32	1	1,212
P3/P4	 	973	66	13	14	14	1,080

Courses

Seven teachers successfully completed their course of study in the teaching of the mentally handicapped children.

In 1973 thirty-three students completed their course as technical teachers at the Kenya Polytechnic.

At Egerton College 26 students completed their course in Agriculture.

The In-Service Course for Unqualified Teachers leading to P3 teachers certificate continued to be offered during the year. A total of 1,320 teachers registered for Part I of this course. Of these 1,106 were recommended to proceed to Part II in 1974. This Part is chiefly academic and offered at selected secondary schools.

Also a Pilot Course for Unqualified Teachers holding K.J.S.E. leading to the award of P2 Teachers Certificate was mounted during the year. 448 candidates were recruited for this course. Of these, 367 were recommended to proceed to Part II in 1974.

The In-Service Course for Primary School Headmasters was once again offered in 1973. Two Primary Teachers Colleges were used as course venues with a total enrolment of 360.

TABLE 26 (a)
ENROLMENT IN TEACHERS' TRAINING COLLEGES 1973

Courses		Year of	Number		Boarders		D	AY STUDEN	NTS	Grand Total
Courses		Course	Classes	Male	Female	Total	Male	Female	Total	Total
SECONDARY										
S1 Short Course		 1st Year 2nd Year	6 8	111 163	29 74	140 237	_	-		140 237
S1 Long Course		 3rd Year	12	258	92	350	_	3	3	353
TOTAL SECONDAR	Υ	 	26	532	195	727		3	3	730
PRIMARY										
P1		 1st Year	99	1,675	1,068	2,743	2	1	3	2,746 1,808
P2		 2nd Year 1st Year	65 53	1,168 838	639 676	1,807 1,514	_		1	1,514
		2nd Year	42	690	404	1,094		_		1,094
P3		 1st Year 2nd Year	31	81 443	33 423	114 866		_	_	114 866
Special Course		 — ear	2	20	13	33	_	_		33
TOTAL PRIMARY		 	297	4,915	3,256	8,171	2	2	4	8,175
GRAND TOTAL		 _	323	5,447	3,451	8,898	2	5	7	8,905

 $\begin{tabular}{ll} TABLE\ 26\ (b) \\ \hline TEACHERS\ IN\ TEACHING\ POSTS\ BY\ SEX\ AND\ CITIZENSHIP \\ \hline \end{tabular}$

0			V			Non-C	ITIZENS		
QUALIF	ICATIONS			NYA IZENS		yed on Terms		yed on as Terms	Grand Total
			Male	Female	Male	Female	Male	Female	
Graduate		 	127	26	22	31	49	11	266
U.K. Min. of Ed. Co	ert	 	1 167	83	3 5	8 9	2	4	22 266
P1		 	2	1		_	_	_	3
Techn. Instr Other		 	9	1	1 1	3	5	-	2 19
Total		 	306	111	32	51	63	15	578

XVI—HIGHER EDUCATION

The Higher Education Section continued to administer the affairs connected with University Education both locally and overseas.

Most of the country's high-level manpower training was done locally in the East African Universities. The majority of the students were at the University of Nairobi—where the students population in 1973/74 academic year was over 4,600 (including 450 Postgraduate students). Over 75 per cent of the postgraduate students were Kenyans.

To commemorate the Tenth Independence Anniversary, the University of Nairobi conferred an Honorary Degree (D.Lit.) on His Excellency the President of the Republic of Kenya Mzee Jomo Kenyatta on 14th December, 1973.

The number of Kenyan students admitted at Makerere and Dar es Salaam Universities was lower in 1973/74 than in the previous years.

UNIVERSITY OF NAIROBI

Local Bursaries Excluding East African Universities

The Ministry of Education awarded bursaries during the year as follows: -

University of Nairobi

1. Students pursuing undergraduate degree/Diploma Courses

		Male	Female	Total
Kenyans	 	 3,028	570	3,598
Tanzanians	 	 216	7	3,598 223
Ugandans	 	 236	20	258
Others	 	 64	26	90
		3,546	623	4,169

2. Post graduates

				Full Time	Part Time	Total
Kenyans Tanzanians Ugandans Others				212 25 29 19	103 6 3 60	315 31 32 79
				285	172	457
Grand	Тота	L	٠.	_	_	4,626

UNIVERSITY EDUCATION IN EAST AFRICA

KENYA STUDENTS IN E.A. UNIVERSITIES

(a) University of Nairobi

1	First	Degree	Courses:-	

			1st year	2nd year	3rd year	4th year	5th year	Total
B.Sc. (Agriculture)	 	 	 65	40	41		_	146
B.A. (Architecture)		 	 43	28	23	_		94
B.A. (Building Econ		 	 45	22	17			84
B.A. (Design)	 	 	 12	5	6			23
B.A. (General)	 	 	 233	164	352			749
B.Com	 	 	 149	101	98			348
B.Ed	 	 	 393	183				576
B.Sc. (Engineering)	 	 	 152	119	99			370
LL.B	 	 	 61	52	47			160
Bachelor of Medicia			97	95	82	74	48	396
B.Sc. (General)	 	 	 105	68	125		_	298
B.Vet. (Medicine)	 	 	 59	34	43	19		155
			1,452	944	954	93	48	3,491

2. Undergraduate Diplomas:—

			1st year	2nd year	3rd year	4th year	5th year	Total
Dip. Advanced Nursing	 	 	18	13	_	_	_	31
Dip. Adult Education	 	 	14				_	14
Dip. Journalism	 	 	9	10		—	-	19
Total	 	 	41	23		_		64

3. Postgraduate Diplomas:—

5. Youghadan 2 promis			1st year	2nd year	3rd year	4th year	5th year	Total
Dip. in Education	 	 	35	_			_	35
Dip. in Meteorology	 	 	2			_		2
B.Phil	 	 	6		_		-	6
Grand Total	 	 	43					43

4. Postgraduate Degrees:—

				Full Time	Part Time	Total
Agriculture Architecture Arts Commerce Education Engineering Law				19 34 50 21 20 19	11 3 14 1 7 6	30 37 64 22 27 25 8
Medicine Science Veterinary M	 Iedic	ine	::	3 32 10 212	27 18 12 103	30 50 22 315

Total for Nairobi:-

1 × ·		1st year	2nd year	3rd year	4th year	5th year	Total
Undergraduate and Diplomas Postgraduate Degrees	 	 1,536	967 —	954	93	48	598 315
GRAND TOTAL	 ٠	 1,536	967	954	93	48	3,913

First Degree Courses										
					1st year	2nd year	3rd year	4th year	5th year	Total
B.Sc. (Home Economi B.A. (Fine Art) . Bachelor of Education					10 21 321	6 10 166	4 15		_	20 46 487
Total .					352	182	19			553
										-
(1) First Degree Cours	es:—	*1	(c)	Maker	ERE UNIV	ERSITY			6 1	7 23 , T
					1st year	2nd year	3rd year	4th year	5th year	Total
B.A					1	95	1		-	97
B.A. (Education) . B.Sc. (Education) .		•				56			,	56
B.Sc. (Agriculture/Edu					_	3	2	_		5
B.A. (S.W./S.A.)			• •		2	2 24	4 5	_	_	8 30
B.Sc. (Forestry)						6			_	6
B.Sc. (Agriculture) .		1				8	5	_	_	13
Bachelor of Medicine LL.B	and Bach	elor of	Surger	·у		_	3 3	1	1	5 3
B.Com.					-	2	7	_	_	9
					4	203	30	1	1	239
(2) Undergraduate Di	plomas:–	_				1				-1.
	1000						'	l	T	
					1st year	2nd year	3rd year	4th year	5th year	Total
Dip. Librarianship .					7	5	_	_	_	12
Dip. Public Health . Cert. Librarianship .			• •		13	_	_	_		1 13
T				• •	21	5			7. 2	26
GRAND TO		& (2)			25	208	30	1	1	265
					BE THE THE TRACTOR	EXPLANABLE OF THE REAL PROPERTY.				
(1) First Degree Cours	es:—	(d)) Univ	VERSITY	OF DAR	ES SALAA	M			
					1st year	2nd year	3rd year	4th year	5th year	Total
B.A. (Education)			٠		_	35	47 29		_	49 64
B.Sc					1		1	_		2
B.Sc. (Education) . LL.B					1 21	15	1 14	_		17 35
					23	52	92			167
(2) None-Degree					1	1			1	
Statistics Course .					18	_	_	_	-	18
Grand To	TAL—(1)	& (2)		٠	41	52	92			185
	w.			Sı	UMMARY					e 8
-				1st year	2nd year	3rd year	4th year	5th year	Post- grad.	Total
University of Nairobi			1	,536	967	954	93	48	315	3,913
Kenyatta University C Makerere University				352 25	182 208	19 30	1	1	·	553 265
University of Dar es S				41	52	92	-	- 40		185
TOTAL KENYANS IN	E.A. Un	IVERSITI	ES 1	,954	1,409	1,095	94	49		4,916

Local Bursaries Excluding East African Universities

The Ministry of Education awarded bursaries during the year as follows: —

			1st year	2nd year	3rd year	4th year	5th year	Total
(1) Technical Teacher Training From Industries	 	 	46	47	27	28	=	148 8
(2) Institutional Management	 	 	22	22		_		44
(3) Agricultural Teacher Training	 	 	25	32	31	_		88

Overseas Studies

During 1973 Kenya continued to benefit from scholarships and fellowships offered by foreign governments and organizations. Many Kenyans also went overseas on privately sponsored basis. The major donors for undergraduate scholarships were countries of Continental Europe, the U.S.A. and the Commonwealth countries.

Some of the students did not cover the cost of transportation and some of the students who were unable to raise their fares were assisted by the Ministry.

In addition, the Ministry continued to award partial bursaries to needy students in countries where the scholarships could not match the rising costs of living, or where the privately sponsored candidates were in financial difficulties.

These scholarships enabled our students to pursue the more professional courses like Medicine, various branches of Engineering, Agriculture, Mining, Education and Commerce.

Most students in the U.S. were privately sponsored. Some of them got individual scholarships from American Colleges and Universities. In 1973 not less than 83 Kenyans left this country for further studies in America. Under the African Fellowship Graduate Programme (AFGRAD) alone five students were offered Postgraduate Fellowships. The U.S. Government granted postgraduate scholarships to other three Kenyans.

A few scholarships were offered by Brazil and one scholarship by the Republic of Colombia but no candidates were selected due to technical difficulties.

Kenya received 36 awards under the Commonwealth Education Study Fellowship Scheme for the academic year 1973/74. Two headmasters of Senior Secondary Schools, one principal of a Teachers College and two Provincial Inspectors of Schools were awarded Kenya Government fully-maintained Bursaries to study subjects that are not available locally.

Under Kenya Government Teachers Bursary Scheme fourteen teachers proceeded to the the United Kingdom for a one year Diploma Course in Education.

The Commonwealth Co-operation in Education awarded three candidates a four months course in Teacher education institutions in Australia in order to enable them to observe both professional and administrative aspects of teacher education. Six additional teachers proceeded to Australia on a one-year course in various subjects.

Higher Education Loan

In 1973 the Higher Education Loans Board granted loans amounting to K£5,165 to successful applicants as compared to K£12,446 granted in 1972. This reduced figure was the result of strict control of the Fund motivated by the previous difficulties experienced by the Board in recovering the money from the loanees. Tangible securities were given first preference before a loan was granted.

TABLE 27

			NAIROBI		X	KENYATTA	_	DAR	DAR ES SALAAM	AAM	2	MAKERERE	ш	TOTAL	AL	GRAND
		Kenyan	Other	Total	Kenyan	Other	Total	Kenyan	Other	Total	Kenyan	Other	Total	Kenyan	Other	
(A) FIRST DEGREE COURSES B.Sc. Education B.A. Arts General B.Sc. Science B. Comn. Commerce B. Ed. Education	:::::	761 298 351 583	43 16 34 22	804 314 385 605		1 2		18 49 3	310 642 223	328 691 226 —	172 36 11	1,094 600 267	1,266 636 278	18 982 337 362 1,120	310 1,779 839 301 24	328 2,761 1,176 663 1,144
TOTAL COMMON FACULTIES	:	1,993	115	2,108	537	2	539	52	865	917	219	1,961	2,180	2,801	2,943	5,744
B.Sc. Forestry B.Sc. Agriculture B.A. Architecture B.A. Building Economics B.A. Land Economics B.A. Design B.Sc. Engineering B.A. Fine Arts B.Sc. Home Economics LL.B. Law M.B. Ch.B. Medicine B.Sc. Veterinary Medicine B.A. Education	:::::::::::::::::::::::::::::::::::::::	146 123 123 84 92 24 389 161 161 155	288 158 177 177 189 9	147 181 109 109 43 590 164 405 182 182	13		15 4 1 1 1 1	35	16 196 196 196 135 1188 178	16 196 196 170 170 188 342	118	53 240 ———————————————————————————————————	64 258 258 ———————————————————————————————	11 164 123 123 88 24 389 13 14 401 155 164	69 58 15 17 17 19 80 80 642 642 642 213	80 601 181 109 99 44 800 93 1,043 342 342
TOTAL PROFESSION FACULTIES	:	1,570	450	2,020	17	2	19	1117	1,184	1,301	37	1,219	1,256	1,741	2,855	4,596
TOTAL FIRST DEGREE COURSE	:	3,563	595	4,128	554	4	558	169	2,049	2,218	256	3,180	3,436	4,542	5,798	10,340
(B) POSTGRADUATE COURSE Pg. Dip. Education	:::	35 2 6	7	36	. 1.1 Î.	111			111	111		50	50	35 2 6	51	98
TOTAL POSTGRADUATE	:	43	8	51	1	1				1		50	50	43	58	101

TABLE 27—(Contd.)

KENYAN AND OTHER STUDENTS AT UNIVERSITIES OF EAST AFRICA BY COURSE OF STUDY 1973/74

GRAND	IOTAL	45 159 37 37 16 37 51	13 36 9	482	10,923
TAL	Other	31 8 8 16 16 18 18 70	6 9	230	980,9
TOTAL	Kenyan	151 151 1 1 1 1 1 1 1 1 1 1	18	252	4,837
Э	Total	3 16		79	3,565
MAKERERE	Other		6	29	3,297
2	Kenyan			12	268
AAM	Total	30	36	142	2,360
DAR ES SALAAM	Other	30	18	124	2,173
DAR	Kenyan		18	18	187
	Total	159		159	717
KENYATTA	Other			∞	12
×	Kenyan	151		151	705
	Total	15 37 37 37	13	102	4,281
NAIROBI	Other	1 0 1 1 1	9	31	604
	Kenyan Other	11 19 19	7	71	3,677
		:::::::	:::	:	:
		:::::::	::(8	:	:
		OURSES	·· acultie	:	:
		on Sing	 .: (all F		:
		ducation ducation on ed Nur fealth sm nship	ses Jovt.) dents tudents	Total (C & D)	GRAND TOTAL
		GRADU dult E ducatic dvance dvance ublic F rama vurnali ibraria	COUR nacy (C C. Stuc onal St	TAL (([AND
		(C) UNDERGRADUATE DIP. COURSES Dip. Adult Education Dip. Education Dip. Advanced Nursing Dip. Public Health Dip. Drama Dip. Journalism Dip. Journalism Dip. Librarianship Cert. in Law	(D) OTHER COURSES Diplomacy (Govt.) R.S.T.C. Students Occasional Students (all Faculties)	ΤC	Ŋ.
		0)	<u>Q</u>		

XVII—EXPENDITURE ON EDUCATION 1972/73

Recurrent Expenditure

SUBHEA	D			Gross Expenditure	Appropriation in Aid	Net Expenditure
				K£	K£	K£
Administrative and General		 		2,072,155	342,369	1,729,786
Primary Education/D.E.B.		 		20,300,883	4,277,592	16,023,291
C 1 D1		 		6,269,697	47,952	6,221,745
Tarkada I Edmontion		 		997,521	_	997,521
Teacher Education		 		1,499,829		1,499,829
Teachers Service Commission		 		115,980	1,931	114,049
Special Schools		 		137,483		137,483
Higher Education		 		4,620,298	45	4,620,253
Deficit on Cost of Salaries—7	r.s.c.	 		1,019,465	_	1,019,465
Total		 	K£	37,033,311	4,669,889	32,363,422

Capital Expenditure

Subh	EAD			Gross Expenditure	Appropriation in Aid	Net Expenditure
				K£	K£	K£
Primary Education		 		16,372		16,372
Secondary Education		 		1,011,047		1,011,047
Teacher Education		 		70,450	_	70,450
Technical Education		 		44,819		44,819
University of Nairobi		 		558,855	34,532	524,323
Kenyatta University Colleg	e	 		55,194		55,194
Special Schools		 		37,500		37,500
I.D.A. Projects		 		1,006,794		1,006,794
Site Surveys		 		7,442	—	7,442
Total		 	K£	2,808,473	34,532	2,773,941

XVIII—MINISTRY OF EDUCATION EXPENDITURE 1967/68–1972/73

(a) Recurrent Expenditure $K\mathfrak{L}$

Subheads		A	ACTUAL NET	Expendituri	3	
	1967/68	1968/69	1969/70	1970/71	1971/72	1972/73
Administrative and General Primary Education Secondary Education Technical Education Teachers Education Special Schools Teachers Service Commission	349,234 42,189 3,374,382 520,441 1,064,040 775,514	399,318 3,361 3,961,529 550,437 1,157,393 87,420	819,694 3,929,347 4,150,640 599,024 1,229,719 92,823 89,542	992,330 10,309,799 4,735,722 735,653 1,270,604 108,500 84,901	2,540,001 12,654,900 5,344,511 874,053 1,416,110 127,300 87,198	1,729,786 16,023,291 6,221,745 997,521 1,499,829 137,483 114,049
Higher Education Other Scheme Services Deficit on Cost of Salaries	1,018,623 256,513	1,211,992 516,675 —	1,461,601	2,878,798	3,333,785	4,620,253 1,019,465
TOTAL NET EXPENDITURE	6,698,396	7,884,125	12,372,390	21,116,298	26,377,858	32,363,422

(b) DEVELOPMENT EXPENDITURE K£

SUBHEADS	ACTUAL NET EXPENDITURE					
-	1967/68	1968/69	1969/70	1970/71	1971/72	1972/73
Primary Education	355,777 61,362 65,657 262,262 1,141,325 ————————————————————————————————————	492,798 34,506 37,632 232,644 1,874,374 10,000	557,672 27,766 	754,063 4,895 8,521 55,334 508,064 96,254 35,500 34,654	983,644 90,856 31,630 123,770 515,213 356,116 37,500 22,335	16,372 1,011,047 70,450 55,194 44,819 524,323 1,006,794 37,500 7,442





