

### EDUCATION SECTOR REPORT - FY 2024/25-2026/27

## **Education Sector Working Group**

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## Outline of Presentation

#### Introduction

Programme Performance Review FY 2020/21-2022/23

Medium Term Priorities and Financial Plan for the MTEF FY 2024/25-2026/27

Cross Sector Linkages, Emerging Issues and Challenges

**Recommendations** 

**Conclusion** 

# Introduction

**Education Sector** 



### **Vision, Mission and Sector Composition**

## Vision

Quality and inclusive education, training and research for sustainable development

## Mission

To provide, promote and coordinate competence based equitable learner centered education and training and research for sustainable development

## **Mandate**

To increase access and enhance equity in education, training and research, improve quality and relevance in education, training and research, mainstream special needs education and training and Integrate knowledge and skills in science, technology, and innovation in the economy as well as offer smooth transition from learning to earning.



### **Sector Composition**

### Sector has 4 sub-sectors:

- Basic Education
- Technical Vocational Education and Training
- Higher Education and Research
- Teachers Service Commission

# Strategic Objectives

# The Sector has seven Strategic Objectives namely: -



- 1. To enhance access, equity, quality and relevance in education, training and Research
- 2. To establish, maintain and manage professional teaching and learning services for all early learning centers, primary, secondary and tertiary institutions
- 3. To enhance development capacities for Science Technology and Innovations
- 4. To enhance mechanisms for dissemination and commercialization of research findings
- 5. To improve data quality and sharing in education, training, research and labor market
- 6. To promote vibrant industry-institutional linkages in the area of skilling for employability.
- 7. To integrate ICT in Education, Training and Research for management, teaching and learning at all levels



## **SECTOR PROGRAMMES**

### The sector implements ten Programmes namely

- 1. Primary Education
- 2. Secondary Education
- 3. Quality Assurance and Standards
- 4. Technical Vocational Education and Training
- 5. Youth Training and Development

- 6. Higher Education
- 7. Research, Science, Technology and Innovation
- 8. Teachers Resource Management
- 9. Teaching standards and Governance
- 10. General Administration, Planning and Support Services

These programmes are sub-divided into 37 sub-programmes

# Role of Stakeholders



The National Treasury and Planning:

Industry

Development Partners

Workers unions and Social Welfare Groups

Academic Institutions

Faith Based Organizations

Media

Programme funding and formulation of financial policies

Providing
Industrial
Attachment to
trainees,
Employment of
graduates,
competency
assessment

Provide
funds
,technical
support and
capacity
building

Have role in collective bargaining for Employee welfare.

Provision of expertise, pr ofessionalis m, Human capacity building

Provide spiritual and counseling services, volunteer teachers, training of teachers, learners and trainees at all levels and sponsor some public and private institutions

Provide information awareness to the public

# Role of Stakeholders...



Parent Association (PA)

Resource mobilization and management of the sector Programmes **County Governments** 

Augments the

sector bursary fund

and support

development of

infrastructure.,

employ and

manage ECDE

teachers and youth

polytechnic instructors

National Government CDF

> Provide funding for projects and programs in education sector

Professional Bodies

Provide input in curriculum,
License professionals and Provide link between industry and Academia

Research Institutions (private and public)

**Parliament** 

Collaboration in research, programme development, policy guidelines, synergies and capacity building

For enactment of relevant educational and training laws and appropriation of resources.





### **BASIC EDUCATION 2020/21 TO 2022/23**



- 1. Enrollment in public primary schools increased from 8,592,810 to 8,849,268
- 2. Enrollment in Primary Special Needs Education increased from 132,466 to 146,313 pupils.
- 3. Primary teachers and in service trainees increased from 11,789 in FY 2021/22 to 14,421 in FY 2022/2023
- 4. Enrollment in public senior secondary schools increased from 3,289,885 to 3,690,376
- 5. Special Needs learners in senior secondary education increased from 5,488 to 6,925
- 6. 2.3 million learners were fed under the School Meals Programme at a cost of Kshs. 4.9 Billion in the FY 2022/23
- 7. 8,849,268 pupils were supported under Free Primary Education in FY 22/23 at a cost of Kshs. 11.8 Billion

## BASIC EDUCATION CONT.....



- 8. Free Day Secondary Education (FDSE) programme in FY 2022/23, Kshs. 64.4 Billion was disbursed to 9,258 public senior secondary schools to support 3,690,376 students
- 9. SNE students receive Kshs. 12,510 and Kshs. 23,000 as top up grants and boarding fee per student respectively
- 10. 5,074 classrooms were constructed in the FY 2022/23 at a cost of Kshs. 5.6 Billion
- 11. 3.69 million senior secondary school students were provided with medical insurance in FY 2022/23 at a cost Kshs. 4 Billion
- 12. No of Secondary Teachers In-Service increased from 8,810 to 30,096.
- 13. KCPE candidature increased from 1,191,616 to 1,244,332.
- 14. KCSE candidature increased from 752,933 candidates to 884,122.

## TECHNICAL, VOCATIONAL EDUCATION AND & TRAINING 2020/21 TO 2022/23

- 1. The number of TVET institutions increased from 2,301 to 2,401.
- 2. The gross enrollment in TVET increased from 451,205 to 562,499.
- 3. The enrolment in public TVET institutions under the purview of the Ministry of Education increased from 250,733 to 345,387.
- 4. Special Needs trainees enrolment increased from 3,301 to 4,487.
- 5. The number of trainees receiving capitation increased from 197,745 to 332,485.
- 6. A total of 1,122 TVET institutions were accredited over the review period.
- 7. The sector recruited 3,218 TVET trainers.

### TVET CONT.....



- A total of 23 QAIs and 868 Qualifications were registered in the NQF database while a total of 6,249 applications for Alignment and Validation of qualifications were processed.
- 9. A hostel and a workshop were constructed in each of the four Special Needs TVET institutions. Three institutions received assistive learning and training devices.
- 10. A total of 143 institutions were constructed, 97 institutions benefited from training equipment, 56 with ICT equipment and 118 with furniture and fittings.
- n. The number of TVET institutions/Agencies under the Ministry of Education on Performance contracting increased from 99 to 151.
- 12. In the FY 2022/23, 218 TVET institutions were registered in the program on the JAZAMITI app.

  A total of 4.5 Million seedlings have been grown in TVET institutions.

### HIGHER EDUCATION AND RESEARCH 2020/21 TO 2022/23



- 1. A 11.7 % growth in Student enrolment in both public and private universities increased from 571,510 to 638,479.
- 2. Accreditation of 290 programmes in universities.
- 3. Increase in the number of universities from 74 to 78.
- 4. Accreditation of Open University of Kenya (OUK).
- 5. HELB loan and bursaries to 1,002,392 undergraduates students, 114,846 TVET trainees and 312 post graduate students benefited from scholarships.
- 6. A total of 392,143 and 429,724 students placed in universities and TVETs.
- 7. Support to build collaborative research capacity in the areas of agriculture and food security and manufacturing in Egerton University, Jaramogi Oginga Odinga University of Science and Technology (JOOUST) and Moi University.

### HE&R CONT.....



- 9. Funded 352 high impact research projects.
- 10. A total of 20,323 research licenses granted.
- 11. Science, Technology and Innovation(STI) mainstreaming in 265 MDAs.
- 12. Multi-disciplinary research projects (28) assessed and monitoring and evaluation of 149 licensed research projects carried out.
- 13. Trained a total of 609 innovators.
- 14. GMO market surveillance carried out in 32 Counties



## TEACHERS SERVICE COMMISSION 2020/21 TO 2022/23

- 1. Employed 25,000 teachers on Permanent and Pensionable terms.
- 2. Promoted 42,564 teachers on competitive selection
- 3. Recruited 44,000 teacher interns
- 4. The sector explored and adopted appropriate alternative modes of curriculum delivery which includes the use of Remote Learning Methodologies (RLM)
- 5. Trained 52,966 teachers and 1,542 field staff on the revised performance management tools.
- 6. Completion of construction Works at Bomet and Commencement of Construction works at Machakos and Kilifi County

# Resource Requirement Vs Allocation for FY 2024/25 – FY 2026/27







### **COUNTRYWIDE STAKEHOLDERS PARTICIPATION INPUTS**



The Sector incorporated inputs from countrywide stakeholders participation forum that informed resource allocation;

- 1. Recruitment of teachers
- 2. Capitation for learners
- 3. School Feeding Programme
- 4. Scholarship for University Learners
- 5. HELB loans
- 6. Infrastructure development

# Recurrent Resource Requirement Vs Sector Allocation (Kshs. Million)

Economic Classification	Approved Estimates	Requiren	ement (Kshs. Million)			Allocation (Kshs. Million)			
	2023/24	2024/25	2025/26	2026/27	2024/25	2025/2026	2026/2027		
Gross	595,481	892,443	990,094	1,130,251	638,043	685,626	745,249		
AIA	52,645	72,404	82,491	90,271	52,645	52,645	52,645		
NET	542,836	820,039	907,603	1,039,980	585,398	632,981	692,604		
Compensation to	333,689	398,372	407,620	417,000	381,671	401,630	428,789		
Employees									
Transfers	130,971	134,358	179,242	261,154	126,764	131,520	149,451		
Other Recurrent	130,820	242,374	287,886	323,094	129,608	152,475	167,009		

### Recurrent Resource Requirement Vs Sub-sector Allocation (Kshs Million)

Economic Classification	Printed Estimates	Require	ment (Kshs.	Million)	Allocation (Kshs. Million)			
	2023/24	2024/25	2025/26	2026/27	2024/25	2025/26	2026/27	
Basic Education	127,674	228,724	247,766	303,390	124,472	147,461	148,033	
Technical Vocational Education and Training	20,668	54,884	61,351	63,014	21,492	22,315	32,555	
Higher Education & Research	124,493	244,533	308,716	378,332	122,641	126,446	148,470	
Teachers Service Commission	322,646	386,945	395,607	404,817	369,438	389,404	416,191	

### Development Resource Requirement Vs Sector Allocation (Ksh. Million)

Description	Printed Budget Allocation	Requirement (Kshs. Million)  Allocation (Kshs. Million)						
	2023/24	2024/25	2025/26	2026/27	2024/25	2025/26	2026/27	
	33,099	66,857	53,823	54,999	28,425	38,500	37,604	
Gross								
	13,296	46,577	38,676	38,593	13,039	27,495	27,514	
GOK								
	19,326	15,010	11,715	11,464	14,710	10,310	9,389	
Loans								
Grants	434	7,190	3,432	4,942	675	695	701	
Local AIA	43	_	-	-	-	-	-	

# Development Resource Requirement Vs Sub-sector Allocation (Kshs Million)

Economic Classification	Approved Estimates	Requirem	ent (Kshs	s. Million)	Allocation (Kshs. Million)			
	2023/24	2024/25	2025/26	2026/27	2024/25	2025/26	2026/27	
Basic Education	20,151	42,255	38,609	43,970	17,490	29,804	29,383	
Technical Vocational	7,655	12,240	5,663	5,947	6,474	4,486	3,921	
Education and Training								
Higher Education &	4,111	13,571	8,927	4,442	3,956	3,969	4,059	
Research								
Teachers Service	1,182	711	625	640	505	241	241	
Commission								

### **FY 2024/25 BUDGET ALLOCATIONS UNDER BETA PRIORITIES**



#### **BASIC EDUCATION**

- Kshs.25.5 Billion under Junior Secondary School Capitation BETA
- Kshs.53 Million under ICT Infrastructure to Support Competency Based Assessment –
   BETA
- Kshs.3.4 Billion under Junior Secondary School Infrastructure Improvement BETA.

#### **HIGHER EDUCATION & RESEARCH**

Kshs.670 Million under Open University of Kenya

# FY 2024/25 BUDGET ALLOCATIONS UNDER BETA PRIORITIES CONT...



### **TECHNICAL, VOCATIONAL EDUCATION AND TRAINING**

- Kshs.890 Million under Building and equipping 52 new TVET institutions
- Kshs.90 Million under Equip 70 TVET Institutions with college specific equipments
  (Existing institutions with no Equipments)
- Kshs.120 Million for Training of youth on digital skills

#### **Teacher Service Commission**

- Kshs.4.7 Billion under recruitment of 20,000 intern teachers
- Kshs.8.3 Billion under conversion of 26,000 teacher interns into permanent and pensionable term

### **Basic Education**

- Free Primary Education at Kshs. 10.3 Billion
- Junior Secondary School capitation at Kshs. 25.5 Million
- Free Day Secondary Education at Kshs. 65.3 Billion
- School Feeding Program at Kshs. 4.9 Billion
- School Examinations & Invigilation's Kshs. 5.0 Billion
- Infrastructure development in Junior Secondary at Kshs. 3.4 Billion

### **Technical and Vocational Education and Training**

- Counterpart funding to projects jointly implemented with development partners at **Kshs. 435 Million**
- 2. Capitation to TVET trainees **Kshs. 5.2 Billion**
- 3. Recruitment of 1000 trainers **Kshs. 720 Million**
- 4. Construction and equipping of TVET institutions Kshs. 962.1 Million

### **Higher Education and Research**

- 1. HELB loan for GoK students and Bursaries in Universities and TVET of Kshs. 25.5 Billion
- 2. New funding Model at **Kshs. 15.95 Billion**
- 3. Continuing student at DUC at Kshs. 33.5 Billion
- Science and Technologies Parks initiatives at Dedan Kimathi University of Technology Kshs. 200 Million
- 5. National Physical science lab phase 1 at Kshs. 100 Million
- 6. Engineering Complex at UON at Kshs. 1.2 Billion
- 7. International centre for genetic engineering Kshs. 100 Million

### **Teacher Service Commission**

- onversion of 26,000 teacher interns into Permanent and Pensionable term and Recruitment of 20,000 intern teachers at **Kshs. 13 Billion**
- 2. Implementation of the second phase of the 2021/2025 CBA at Kshs. 13 Billion
- 3. Promotion of teachers at **Kshs. 1 Billion**
- 4. Retooling of teachers on the new learning areas in both the Junior Secondary School and Senior Secondary School at **Kshs. 1.3 Billion**
- 5. Construction and equipping two (2) county offices at Kshs. 110 Million
- 6. Implementation of Kenya Primary Education Equity in Learning (KPEEL) project at **Kshs. 195**Million
- 7. Integration of the Commission's discrete systems and automation of Commission processes at **Kshs. 159 Million**





Cross Sector Linkages, Emerging Issues and Sector Challenges



### **CROSS-SECTOR LINKAGES**

### **EDUCATION LINKAGES WITH OTHER SECTORS**

#### Health:

Incorporate
basic
(preventive/
promotive)
health in the
curriculum at
the basic
levels, and
continued
capacity
development in
human
resources for
health

Energy, Infrastructure and ICT:

Provision of manpower for infrastructure, energy and ICT development Agriculture, Rural and Urban development:

Provide appropriate manpower training to participate in productive agriculture, rural and urban development

Public Administratio n and International Relations:

Provide funding for the implementation of sector programmes National Security:

Maintain security for all Kenyans to ensure safe access to learning /training institution Social Protection, Culture and Recreation:

Mainstream gender in the education and training to secure parity in various sectors Environmental Protection, Water and Natural Resources:

Develop
relevant human
resources for
sustainable
environmental
management

General Economic and Commercial Affairs:

Enhance
linkages
between
industry and
training
institutions as
well as regional
integration

Governance, Justice, Law and Order:

Creating awareness for empowering citizens about governance issues, their rights and responsibility



## **EMERGING ISSUES**

Implementation of Curriculum and Assessment of Reforms

The Ever-evolving Technologies

Merging of Some Public Education Institutions (HELB,TVETFB & UFB)

The Open University of Kenya



# CHALLENGES

#### Inadequate infrastructure in learning institutions

Inadequate human capital(teachers, trainers, Lecturers, QASOs, Special Needs Education and STEM trainers) in the sector.

Natural calamities and human conflicts disrupt provision of education, training and administration of examinations.

Cyber bullying and data insecurity derails achievement of education and training objectives

Land tenure challenges in that most institutions do not have title deeds

Inadequate funding for Research, Science, Technology and Innovation

Inadequate resources for implementation of Sector programs

Mental health and wellness







Recommendations and Conclusions



## RECOMMENDATIONS

**Expansion and Improvement of Infrastructure** 

Strengthen funding for all levels of education

Adequate Staffing and Training across all levels of the sector

ICT Integration in education and training to enhance security, safety and ethical use

**Promotion of inclusive Education** 



## RECOMMENDATIONS

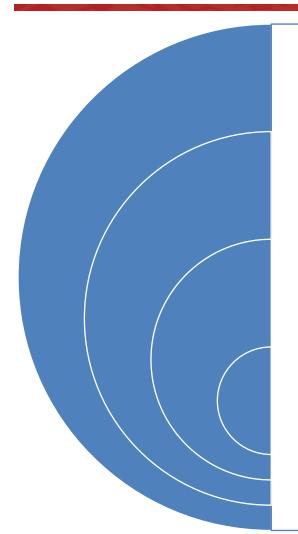
Integration of Health, Safety and Wellness Issues in the sector

Enhance progressive automation of assessments and national examinations

Progressively increase funding to research and development from the current 0.8% to 2 % of GDP

## **Conclusion**





Based on the achievements made so far and implementation of the recommended interventions, the Sector will be on track towards attainment of the aspirations of Sustainable Development Goal number 4, realization of the Kenya Vision 2030, and the Bottom up Economic Transformation Agenda. (BETA).

# THE END

**Thank You** 

