

Capacity

Developing Sustainable Assessment Systems in Africa: Kenya



ROBUST GOVERNMENT STRUCTURE SUPPORTS AN EFFECTIVE ASSESSMENT SYSTEM





ASSESSMENT TEAM

- The National Assessment
 Centre, under the Kenya
 National Examinations Council,
 is mandated by the Ministry
 of Education to monitor
 learning achievements across
 all education tiers including
 foundational levels.
- The core team comprises five dedicated coordinating officers, each with specific roles: overall coordination, international learning assessments, grade three and below assessments, and secondary level assessments
- To build internal capacity, coordinating officers also take on different roles across studies, namely logistics, sampling and data management.



TECHNICAL COMMITTEE

- The technical team includes members appointed by heads of relevant institutions, providing technical expertise.
- Members include teachers, test developers, educational researchers, ICT officers, diversity/ equity leaders and statisticians.
- Responsibilities include developing guidelines for implementation of learning assessments, providing expertise during activities, and monitoring National Assessment Centre activities



STEERING COMMITTEE

- The steering committee includes representation from multiple departments within the Ministry of Education as well as other relevant stakeholders.
- Members include executive officers from the Kenya Institute of Curriculum Development, the Teachers Service Commission, the National Treasury, and directors from the Ministry of Education (e.g special needs education, infrastructure, quality assurance).
- Responsibilities include advising the National Assessment Centre on policy issues, approving implementation of work plans, monitoring implementation and finances.



COMPREHENSIVE ASSESSMENT FRAMEWORK GUIDES EVALUATION ACROSS EDUCATION LEVELS

Kenya's assessment frameworks are designed to balance national education goals with global reporting requirements, ensuring alignment with both local priorities and international standards.

NATIONAL ASSESSMENTS INTERNATIONAL ASSESSMENTS 1 **REGIONAL ASSESSMENTS** NASMLA (National Assessment System for Monitoring **SEACMEQ** (Southern and AMPL-ab (Assessment Minimum Learner Achievements) - Conducted every 3 years; Eastern Africa Consortium Proficiency Levels) - Participatassesses English and Mathematics in Grade3. for Monitoring Educational ed in 2023; combined test Quality) - Conducted every 4 to items from Grade 3 to Grade 6 School Readiness Survey - Conducted every year; assesses every Pre-Primary 2 learners' readiness for Grade 1 in pre-**5 years**; assesses **English** and to assess minimum proficiency literacy and pre-numeracy skills. Mathematics in Grade 6. levels for SGD reporting. KEYA/MLP (Kenya Early Years Assessment/Monitoring of Learners' Progress) - Conducted every year; assesses English, Mathematics and an integrated learning area (α combination of environmental studies and creative studies through a themed project) in Grade 3.





For me, I think donors should have an open mind and consult really deeply with the technical teams before presenting their concept notes so that they can address the need that is going to be working towards having better foundational learning assessments.

- Donor Coordination and Aligning with National Needs

ADDRESSING CHALLENGES TO ENHANCE ASSESSMENT EFFECTIVENESS

The National Assessment Centre faces funding constraints and alignment challenges but has leveraged partnerships, capacity building, and strategic integration to address these issues effectively.



CHALLENGES

- **Limited budget allocation** within the Ministry of Education, creating reliance on donor funding.
- Unclear cost structures for assessment analysis and implementation due to externalisation of services.
- Donor-driven agendas sometimes misaligned with national education priorities.
- Limited integration of inclusive assessment practices for children with disabilities.

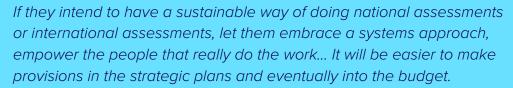


POTENTIAL STRATEGIES

- Embedding assessments into the Ministry of Education's strategic plans to secure funding.
- Leveraging partnerships with universities, civil society, and technical partners for capacity building.
- Ensuring technical teams are involved in test development, sampling, and data analysis.

Source	Description	Frequency	Duration	Participation
World Bank	Training on data analysis (Stata) and report writing	Once off	1 week	NAC Team
UIS (UNESCO Institute for Statistics)	Workshops on test development, sampling, data management and analysis.	Per Assessment (AMPL-ab & AMPL-a)	1 day per aspect	NAC Team
SEACMEQ	Training on policy brief development.	Once off	3 days	3 people from NAC Team
PISA	Training on data management and sampling.	Once off	1 day per aspect	NAC Team/ PISA Team





- Capacity Building and Sustainable Practices



Recommendations for International Organizations:

Start Doing	Stop Doing
Prioritize co-creation of assessment processes with national teams, including test development, adaptation, and psychometric analysis, to build sustainable local capacity.	Imposing benchmarks that are not aligned with national or international standards.
Increase inclusivity in assessments by adapting tools and methodologies to effectively assess children with disabilities.	Conducting technical trainings online, and limiting the number of participants in these online sessions.
Incorporate aspects of climate change and children's wellness into assessments to address relevant contextual factors impacting learning in Africa.	Excluding technical personnel from the planning process to ensure that assessments effectively address national needs.



Don't make reports only for conferences and desks and wardrobes that we have for many books and reports, but talk about [it] in different form, in different aspects. Break it down to the parent level to the learner level too, so that everyone sees what it is that they can do to improve.



African Foundational Learning Data Hub

DataFirst University of Cape Town www.datafirst.uct.ac.za/aflearn