# Using Student Assessment Results for Education Quality and Systems Strengthening



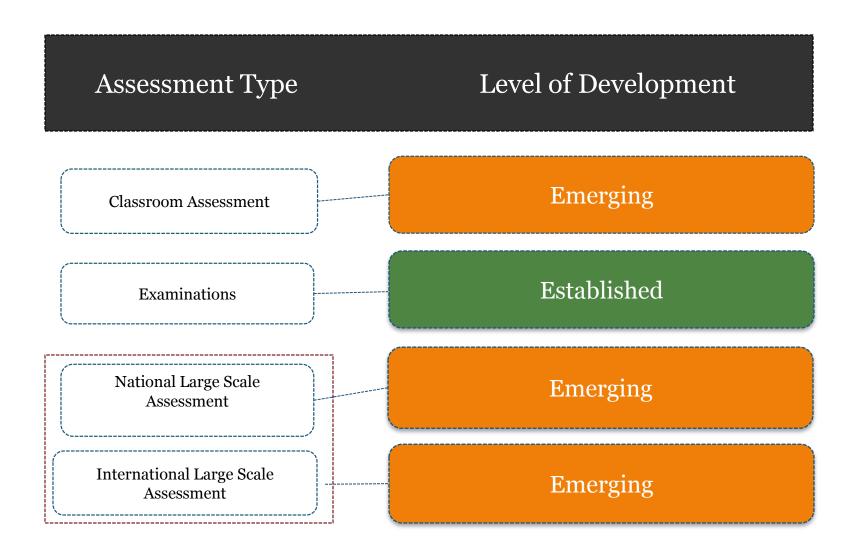
## READ ZAMBIA

ESCHBORN, GERMANY - OCTOBER 25, 2011



## SABER Student Assessment System Benchmarking Results – Zambia

(Baseline 2009, Pre-READ)



# What assessment type(s) is your country working on with READ Funds?

#### Examinations

- Training of Setters, Markers and Examiners
- Study and exchange visits
- Attendance of assessment conferences
- Development of assessment schemes(syllabus)
- Creation of the IEC facility for improving access to information related to learning assessments

Training of setters and examiners



AEAA Conference Nairobi Kenya



#### Classroom assessment

- Review studies on assessment practices
- Development of the training programme for standards officers and teachers

#### National Large-Scale Assessment (NLSA)

- Secondary analysis of the Grade 5 National Assessments
- Training in sampling, basic and advanced statistical analysis
- Technical evaluation of the National Assessment sis Programme fro Grade 5
- Development of the Grade 9 National Assessment Framework
- Dissemination of the assessment results
- Audit of the IT System

- International Large-Scale Assessment (ILSA)
  - Capacity building



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#### **READ Results Framework:**

### Priority Areas for {Zambia}

#### **Enabling Context**

EC1 – Setting clear policies

EC2 – Having strong leadership

EC3 – Having regular budget/funds for assessment

EC4 – Having strong organizational structures

EC5 – Having effective human resources

#### System Alignment

SA1 – Aligning the assessment with learning goals

SA2 – Providing opportunities to learn about assessment activities

#### **Assessment Quality**

AQ1 – Ensuring quality

AQ2 – Ensuring effective use of assessment results

#### **Recent Achievements for READ Zambia**

(October 2010 until Present)

Indicator(s)	Activity Description/Date	Output/Outcome
EC5,SA1	Training of Setters, Markers and Examiners	Setters Grade 7=87%achieved (51 Trained) Grade 9=35%achieved (55 Trained) Grade 12=46%achieved (55 Trained)  Examiners/Markers Grade 9=72%achieved (515 Trained) Grade 12=89%achieved (402 Trained)
SA1	Development of updated assessment schemes (syllabus)	25% TOR developed and approved, awaiting the national curriculum review
EC5,EC4	Study and exchange visits Attendance of assessment conferences	200% Ongoing, 13 Exams Council of Zambia and Ministry of Education

### Recent Achievements for READ Zambia (cont.)

(October 2010 until Present)

Indicator(s)	Activity Description/Date	Output/Outcome
EC5,EC4	Creation of the IEC facility for improving access to information related to learning assessments	5%, TOR for documentary approved and sourcing for service provider underway
EC5, AQ2	Review studies on assessment practices on -Standard officers -teachers	80%, Data collection and analysis done, draft reported expected 15 <sup>th</sup> October 2011
EC5, AQ2	Development of the training programme for -standards officers, -teachers and -lectures	Nil, awaiting recommendations from the review

### Recent Achievements for READ Zambia (cont.)

(October 2010 until Present)

Indicator(s)	Activity Description/Date	Output/Outcome
AQ2,EC5	Secondary analysis of the Grade 5 National Assessments and Training in sampling, basic and advanced statistical analysis(10,5,10 staff)	5%, scoring for training provider
AQ1,SA1	Technical evaluation of the National Assessment Programme at Grade 5	20%, TOR developed, consultant contracted and the 1 <sup>st</sup> phase of assignment started, 2 ECZ officers trained in sampling techniques
EC1,AQ1	Development of the Grade 9 National Assessment Framework	Nil, awaiting technical review of the National Assessment Programme at Grade 5
AQ1,AQ2	Dissemination of the assessment results	Awaiting IT audit
AQ1	Audit of the IT System	10%, TOR developed

# Expected Achievements for READ ZAMBIA (October 2011 thru 2014)

Indicator(s)	<b>Activity Description</b>	Output/Outcome
EC1, AQ1, EC4	Development of frameworks for CA at Basic and High School levels	Framework for CA developed
EC5, AQ2	Development of a training programme for 360 standard officers, teachers and lecturers	Training programme for 360 standards officers, 20% teachers and 50% lecturers developed for use of assessment results for student
SA1	Development of assessment schemes for basic and high school	Assessment schemes developed
EC5,SA1 EC2	-Training of examination markers and setter -Implementation framework for grade 9 national assessment	100% of trained markers and setters 1 <sup>st</sup> Survey for Grade 9 National Assessment

# Expected Achievements for READ ZAMBIA (cont.) (October 2011 thru 2014)

Indicator(s)	<b>Activity Description</b>	Output/Outcome
EC5,SA2	Creation Multi-media learning facility and video conferencing unit	Multi-media learning facility developed
AQ1, AQ2	Creation of IEC facility for access to assessment information at micro and macro levels	ICE facility developed
AQ2,EC5	Development of functional IT System and training of related IT personnel including office automation	Functional IT system developed and IT personnel trained and improve service delivery
AQ1	Development of formal documentation about technical aspects of assessment	Formal documents and guidelines developed
EC5	30 Staff Development and training in contemporary assessment (ECZ, MOE)	30 officers trained in test development, administration, assessment and measurements and quality

# Expected Achievements for READ ZAMBIA (cont.) (October 2011 thru 2014)

Indicator(s)	Activity Description	Output/Outcome
EC5,EC4	30 staff on Exchange programmes and conferences	30 staff Shared best practices and knowledge on assessment
SA1,SA2,EC4	Development of assessment feedback information for schools and mechanisms for Dissemination of assessment results for student learning achievement	Effective dissemination and feedback systems at all levels
EC5,AQ2	Training of staff on impact/evaluation research and use of related software	Functional Research facility developed and impact research commissioned
EC5	Training of staff on ILSA (6 MOE and ECZ)	6 Staff trained to effectively carry out ILSA

# Implementation Challenges/Issues for Zambia

- Curriculum review still in progress
- Implementing agency depends on set priorities by parent ministry
- Logistical issues e.g. geographical
- Technical expertise