

Ministry of National Education and Literacy

Introduction

Under the authority of the Minister of National Education and Literacy, the National Service of Education System Evaluation (Service National de l'Évaluation du Système Éducatif), which is at the same hierarchy level as a central administration National Service, aims to design, elaborate and implement education system assessments.

Context

Since its establishment in 1955, one of the goals of the Service National de l'Évaluation du Système Éducatif (SNESE) is to provide monitoring indicators for the Guinean education system based on learning assessment to understand :

- The level of students' proficiency in French, calculation, reading and science;
- The level of teachers' academic and professional skills;
- Schools' functioning.

Students' learning assessment is conducted for every sub-cycle from CP2, CE2 & CM2

How to measure learning assessment?

In its assessment process, the service develops the following points:

1. Assessment tools' design
2. Data collection
3. Data processing and production of an assessment's report

1: Assessment tools' design

– There are 3 main data collection tools used:

1. Student's questionnaire (student's notebook)
2. Teacher's questionnaire
3. Principal's questionnaire

The student's questionnaire is built as it follows:

- a) A contextual part on school, family and outside of the family environment
- b) A test divided in two parts (French and calculation)

- **Teacher's questionnaire with the same structure as the student's (a contextual part and a test)**
- **Principal's questionnaire structured around school's functioning.**

2 : Data collection

The service mobilises actors, runs training workshops, coordinates activities and ensures collection's supervision.

3 : Data processing and production of an assessment's report

After the collection is completed, the service organises itself around the following activities:

- ✓ Storage of collection instruments
- ✓ Design of coding instructions and entry masks
- ✓ Agents' training (coding and entry)

- ✓ **Data coding and entry (double) to ensure data quality**
- ✓ **Data cleansing and consistency check**
- ✓ **Indicators and sub-indicators calculation (global, French and calculation) for learning measure**
- ✓ **Data analysis and interpretation linked with explanatory variables (questionnaires, students, teachers and principal)**

– Opportunities

- 1. Guinea's participation through SNESE to international learning assessments (PASEC & ROSETTA)**
- 2. Partner's demand to conduct learning assessment activities : UNICEF for projects (ALF, PAEF), GIZ (Teacher's evaluation, EGRA/EGMA)**
- 3. Implementation of national assessments under education authorities (CP2, CE2 et CM2)**

– Challenges :

- 1. Ensure learning assessments' regularity;**
- 2. Ensure large-scale results' dissemination (mainly non-funded activity);**
- 3. Taking in consideration learning assessment reports' recommendations by education authorities**

4. Workshop's expectations

At the end of this workshop, we would like to be better prepared to the design and strategic use of large-scale learning assessments; and participate to all the learning evaluation processes from TALENT's project;

Thank you!