FEDERAL MINISTRY OF EDUCATION

NIGERIA EDUCATION MANAGEMENT INFORMATION SYSTEM (NEMIS) PRESENTATION AT THE 2020 UIS REGIONAL VIRTUAL MEETING ON EXPERIENCE SHARING BY COUNTRIES AND REGIONS AS IT AFFECTS DATA COLLECTION AND LEARNING NEEDS DUE TO THE EFFECTS OF THE COVID-19 PANDEMIC, 12TH MAY, 2020
INTRODUCTION

The Nigeria Education Management Information System (NEMIS) is a system for the collection, storage, integration, processing, maintenance and dissemination of data and information to support decision making, policy-analysis and formulation, planning, monitoring and management of all levels of the education sector.
It is a system of people, technology, models, methods, processes, procedures, rules and regulations that function together to provide education data to support the work of decision makers and managers at all levels, nationally and globally with a comprehensive, integrated set of relevant, reliable, unambiguous, and timely data and information.
NEMIS collaborates with the States through National Committee on EMIS to collect and collate Nigeria Education data at all levels for prompt processing and analysis for evidence base educational planning and administration as well as reporting Nigeria education data for national and global competitiveness.
Answer

- the national data strategies in collecting data in Nigeria is by the use of questionnaire (Paper Assisted Personal Interview (PAPI)) from the nodes (schools); and
- the Federal Ministry of Education, however, has developed an online data capturing Software as an alternative to PAPI.
Question 1 A.)
Which data collection activities have been affected?

- National Flag-off of 2019/2020 Annual School Census (ASC) by the Honourable Minister of Education;
- States Flag-off of 2019/2020 ASC by Honourable Commissioners for Education in the 36 States & FCT;
- The conduct of 2019/2020 ASC in the 36 States & FCT;
- 2020 National Conference on Education Management Information System (EMIS);
- Gathering of secondary data for education sector; and
- Training of Head teachers/ Principals & EMIS Officers.
Question 1 A.)

How are you planning on recording usual aggregate measures (students, teachers, schools’ closure or changes and learning from home with parents often taking up the role of educator)?

- Use of administrative statistics;
- Projection of previous year’s school data;
- Use of education service providers’ web link to ascertain the total number of learners and teachers from home; and
- Use of electronic media (radio and television).
Question 2.
Which indicators in the global and thematic indicator framework will require additional data collection to adequately monitor and report?

All the SDG – 4 could not be adequately monitored and reported as a result of non conduct of 2019/2020 ASC.
Question 3
Are countries developing new data collection approaches to track and monitor the COVID-19 crisis?

Answer.
Yes, Nigeria is developing new data collection approach to track and monitor the COVID-19 crisis via online data collection in education sector.
In Nigeria, the need for:

- completion of online data collection system;
- construction of classrooms with new dimensions;
- reduction in the number of pupils in a classroom.
- recruitment of more teachers;
- provision of more instructional materials for learners and teachers.
Question 3 B)
Which indicators?

- Access indicator;
- Quality indicator; and
- System strengthening.
Question 4.
Are countries interested in joining a monitoring framework on the effects of the COVID-19 pandemic (and crisis in general)?

Answer.
Nigeria is interested in joining a monitoring framework on the effects of the COVID-19 pandemic.