Implementation of the quality approach in Niger

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Plan of the presentation

➢ Definition of the Quality Policy in Niger

➢ Popularization of the CNAQ (training-actions)

➢ Application of the CNAQ on documents produced by the NSS

➢ Development of CNAQ application guide

➢ First review of CNAQ
Definition of the Quality Policy in Niger

❖ Legislative and regulatory texts

Law No. 2004-011 of March 30, 2004, amended by Law No. 2014-066 of November 5, 2014, gives the INS the mandate to « ensure the dissemination of quality statistical information by all services and bodies of the National Statistical System (NSS) »

The decrees relating to the attributions and functioning of the INS
Definition of the Quality Policy in Niger

❖ The political will

Letter No. 01841/PM/DIRCAB of November 24, 2015, relating to the Prime Minister's directives on strengthening SSN coordination through the quality and the reliability of the official statistics
Definition of the Quality Policy in Niger

❖ Materialization by INS

Adoption of the National Quality Assurance Framework for Public Statistics (CNAQ/SP) by Order No. 0061/MP/INS of August 2, 2017th

Creation of a departement dedicated to quality assurance in INS
CNAQ/SP domains

Statistical quality is based on four (4) main interdependent domains which must be taken into account during the production process. These areas relate to:

i) management of the National Statistical System (SSN);

ii) management of the institutional environment;

iii) management of Official Public Statistics data production processes; and

iv) management of NSS statistical products
The dimensions of the CNAQ

1. Quality prerequisites
2. Accuracy and Reliability
3. Methodological rigor
4. Integrity
5. Usefulness
6. Accessibility
7. Timeliness and Punctuality
8. Consistency and Comparability
Popularization of the CNAQ

- After the adoption of the CNAQ, training-actions with application exercises were undertaken with all the actors of the SSN.
- The purpose of these training sessions was to promote the internalization of the quality approach by all the actors.
From its adoption in 2017 to the present day, the CNAQ has been applied to several NSS products including:

• Surveys;

• Censuses;

• Directories and;

• Study reports
The application guide was developed and validated on 11/11/2019 with the objective of clarifying indicators whose understanding is ambiguous. This guide highlights:

• The breakdown of the evaluation methodology
• The definition of a marking scheme;
• Explanations of measurement indicators
• Defining a quality report plan
In December 2021, the INS undertook a first general review of the CNAQ.

This revision consisted of updating the indicators of the different dimensions, to take into account the change in the data collection and processing system to CAPI mode.
Contributions of CNAQ on the quality of outputs

• Instructions of Prime Minister: No statistical output (officielle statistics) can be disseminated without the validation of Data Quality Committee, based at INS.

  No doubts on the SSN products

• Taking into account of the quality committee in the programming of annual statistical activities
Next steps

Extensive campaign to popularize this framework within the SSN

Designation of quality focal points for quality monitoring within the SSN.

A law still being validated by national assembly, establishing the VISA Committee at INS
Thank you for your kind attention

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