Workshop on the Implementation of a National Quality Assurance Framework for Official Statistics in countries of the Africa Region Addis Ababa, Ethiopia, 14-18 October 2019

Concept note, updated tentative agenda, and topics of country presentations (as of 11 October 2019)

Concept note

At its fiftieth session in March 2019 the Statistical Commission adopted the United Nations National Quality Assurance Frameworks Manual for Official Statistics (UN NQAF Manual) and the recommendations contained therein (decision 50/106). The Statistical Commission welcomed the *Manual* as an important contribution in guiding countries in the implementation of a national quality assurance framework, including for new data sources, new data providers, and for data and statistics of the Sustainable Development Goal indicators. The *Manual* provides guidance for developing and implementing a national quality assurance framework (NQAF) and aims at addressing quality assurance in different circumstances and situations, hereby supporting countries in safeguarding the role of official statistics as trusted source of information in a changing environment.

In its decision, the Statistical Commission took also note of the results of a country survey on the implementation of national quality assurance frameworks and the fact that many countries have yet to implement a national quality assurance framework.

The Workshop aims at training participants from national statistical offices (NSOs) on quality assurance and the development of a national quality assurance framework and its implementation throughout the national statistical system (NSS). The Workshop will first provide an overview of the contents of the new *Manual* and will subsequently focus on specific topics and tools geared towards the needs of participating countries.

Updated tentative agenda

In general, morning sessions will be conducted from 9:00 a.m. -12:30 p.m. and afternoon sessions from 1:30 p.m. -5:00 p.m. There will be a 15-minute break in the morning and afternoon.

Monday, 14 October 2019

Opening of the Workshop

08:30-09:00 Registration of participants

09:00-10:00 Opening, Objectives of the workshop, Adoption of agenda

Session 1: Regional and global perspectives and introduction to the UN NQAF Manual

10:00-11:00 Session 1.1: Regional and global perspective (UNSD, UNECA/ACS, AUC)

11:00-12:30 Session 1.2: Introduction to the UN NQAF Manual and its recommendations (*see Manual, Chap. 1 and 2*)

Session 2: Status of implementation of quality assurance and national quality assurance frameworks in participating countries

13:30-16:30 Session 2.1: Group discussion of national practices (incl. group presentations)

16:30-17:00 Session 2.2: Identification of best practices and major challenges

Tuesday, 15 October 2019

Session 3: The United Nations National Quality Assurance Framework

- 09:00-09:30 Session 3.1: African Charter of Statistics (UNECA/ACS)
- 09:30-10:30 Session 3.2: UN NQAF principles, requirements and elements to be assured (*see Manual, Chap. 3 and Annex*)
- 10:30-12:30 Session 3.3: Self-assessment exercise (group discussion and presentations)

Session 4: Development and implementation of a national quality assurance framework and its implementation at the NSO

- 13:30-15:00 Session 4.1: Development of a NQAF introduction (*see Manual, Sect. 5.B*), country examples (Namibia, Botswana) and discussion
- 15:00-17:00 Session 4.2: Use of assessment tools introduction (*see Manual, Chap. 4*), country examples (Zimbabwe, Malawi, Niger, Ghana) and discussion

Wednesday, 16 October 2019

Session 5: Implementation of a national quality assurance framework at the NSO (continued)

- 09:00-10:00 Session 5.1: Rollout of NQAF, including institutional arrangements and training introduction (*see Manual, Sec. 5.C*), country examples (Uganda) and discussion
- 10:00-12:30 Session 5.2: Other relevant practices including implementation in different domains and use of the GSBPM introduction, country examples (Kenya, Cameroon, Mozambique) and discussion

Session 6: Implementation of a national quality assurance framework throughout the NSS

- 13:30-14:00 Session 6.1: Review of UN core recommendations and relevant principles
 14:00-16:30 Session 6.2: Implementation of NQAF throughout the NSS- introduction (*see Manual, Chap. 6*), country examples (Ethiopia, Uganda, South Africa) and discussion of the way forward
- 16:30-17:00 Session 6.3: Quality assurance for SDG indicators introduction (*see Manual, Chap. 7*), country examples (Ghana, South Africa) and discussion

Thursday, 17 October 2019

Session 7: Quality assurance in the case of different data sources - Dealing with different new data sources and data providers (*see Manual, Chap. 8*)

- 09:00-10:30 Session 7.1: Statistical data sources country examples (Egypt, Liberia, Nigeria) and discussion
- 10:30-11:30 Session 7.2: Challenges of the new data ecosystem Group discussion of national responses
- 11:30-12:30 Session 7.3: Administrative and other data sources Group discussion

<u>Session 8:</u> Quality assurance in the case of different data sources - Dealing with different new data sources and data providers – continued (*see Manual, Chap. 8*)

- 13:30-15:00 Session 8.1: Presentation of group discussions
- 15:00-17:00 Session 8.2: Certification of statistical outputs and providers country examples (South Africa) and discussion

Friday, 18 October 2019

Session 9: Roadmap of countries and support

- 09:00-10:30 Session 9.1: Plans and next steps of countries
- 10:30-12:00 Session 9.2: Issues to be addressed
- 12:00-12:30 Session 9.3: Regional and international activities

Closing of the Workshop

- 13:30-14:30 Introduction of the draft conclusions of the meeting
- 14:30-14:45 Evaluation
- 14:45-15:00 Closing remarks

Annex:

Suggested specific topics / titles of country presentations during the different sessions

Instructions:

- The topic was assigned based on your feedback from the google survey. <u>Please let us know if</u> you wish to present on a different or additional topic OR modify the title or contents of your <u>presentation(s)</u>.
- Your presentation should not exceed 10 minutes to allow time for discussion.
- While focusing on your specific topic, please also refer to the respective parts of the *Manual* as applicable, concerning any additional aspects that you may wish to cover in your presentation.

Assignments

Session 4: Development and implementation of a national quality assurance framework and its implementation at the NSO

Session 4.1: Development of a NQAF – introduction (*see Manual, Sect. 5.B*), country examples and discussion

- Namibia: Development of the national quality assurance framework
- Botswana: Development of the national quality assurance framework and implementation plans

Session 4.2: Use of assessment tools – introduction (see Manual, Chap. 4), country examples and discussion

- Zimbabwe: Use of quality indicators, quality reports, user survey and metadata management
- Malawi: Use of quality indicators
- Niger: Quality report of crop survey
- Ghana: User survey and improvement plan

Session 5: Implementation of a national quality assurance framework at the NSO (continued)

Session 5.1: Rollout of NQAF, including institutional arrangements – introduction (see Manual, Sec. 5.C), country examples and discussion

- Uganda: Actions and challenging in implementing the NQAF

Session 5.2: Other relevant practices including implementation in different domains and use of the GSBPM – introduction, country examples) and discussion

- Kenya: Implementation of DQAF for Government Finance Statistics
- Cameroon: Use of GSBPM for quality assurance
- Mozambique: Use of GSBPM for quality assurance

Session 6: Implementation of a national quality assurance framework throughout the NSS

Session 6.2: Implementation of NQAF throughout the NSS– introduction (see Manual, Chap. 6), country examples and discussion of the way forward

- Ethiopia: Providing ongoing training for staff to support implementation throughout the NSS
- Uganda: Implementation of quality assurance across the NSS including the local level
- South Africa: Improving statistical processes throughout the NSS

Session 6.3: Quality assurance for SDG indicators – introduction (see Manual, Chap. 7), country examples and discussion

- Ghana: Metadata for SDG indicators
- South Africa: Quality assurance for SDG indicators

Session 7: Quality assurance in the case of different data sources - Dealing with different new data sources and data providers (see Manual, Chap. 8)

Session 7.1: Statistical data sources – country examples and discussion

- Egypt: Quality assurance for surveys and censuses
- Liberia: Effective monitoring and evaluation during data collection processes
- Nigeria: Experience on the "Enhancing of Quality Statistics Output: A case study of the Nigeria Living Standard Survey"

<u>Session 8:</u> Quality assurance in the case of different data sources - Dealing with different new data sources and data providers – continued (see Manual, Chap. 8)

Session 8.2: Certification of statistical outputs and providers - country examples and discussion

- South Africa: Assessment of statistical products