

Lunchtime Seminar

IMPLEMENTATION OF QUALITY ASSURANCE FOR OFFICIAL **STATISTICS**

USING THE UN NOAF MANUAL AS A GUIDE

Agenda:

- Opening and introduction by the Co-Chairs of the EG-NQAF (Philippines and Canada)
- The new UN National Quality Assurance Frameworks Manual for Official Statistics
- Implementation of a national quality assurance framework in countries



Thursday, 7 March 2019



1:15 pm - 2:30 pm



Conference Room 4



Conference Building



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Celebrating our 50TH Session

United Nations

National Quality Assurance Frameworks

Manual for Official Statistics



UN NQAF Manual Contents

- UN Recommendations on quality assurance for official statistics
- UN NQAF Principles and Elements to be assured – a comprehensive framework for quality assurance
- NQAF implementation guidance (including tools and instruments, NQAF development and implementation at the NSO and throughout the NSS, quality assurance for different data sources and for SDG indicators)
- Quality assurance in the global system

UN Overarching Core Recommendations

- **#1. Integrate Fundamental Principles** of Official Statistics in the legal and institutional frameworks
- #2. Include the requirement for quality assurance in the statistical legislation
- #3. Establish NQAF; all NSS members to commit to quality assurance
- #4. Base or align your NQAF with international or regional quality frameworks
- **#5. Implement NQAF comprehensively**

UN NOAF Principles

Managing the national statistical system (NSS)

- Coordinating the NSS
- Managing relationships w/ stakeholders
- · Managing statistical standards

Managing the institutional environment

- Assuring professional independence
- Assuring impartiality and objectivity
- Assuring transparency
- Assuring statistical confidentiality and data security
- Assuring the quality commitment
- Assuring adequacy of resources

Managing statistical processes

- Assuring methodological soundness
- Assuring cost-effectiveness
- Assuring appropriate statistical procedures
- Managing the respondent burden

Managing statistical outputs

- Assuring relevance
- Assuring accuracy and reliability
- Assuring timeliness and punctuality
- Assuring accessibility and clarity
- Assuring coherence and comparability
- Managing metadata

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