

Quality assurance as a tool of official statistics in the new emerging data ecosystem

Wednesday, 4 March 2020, 1:15 – 2:30 pm

Venue: Conference Room C, Conference Building

Organizer: Expert Group on National Quality Assurance Frameworks (EG-NQAF) and the United Nations Statistics Division (UNSD)

In recent years, new data sources, data providers and statistics producers have emerged, fueled by technological advances and new demands for detailed and timely data for policymaking in the context of the 2030 Agenda for Sustainable Development. This new data ecosystem poses challenges and opportunities for official statistics. Quality assurance and the new United Nations National Quality Assurance Frameworks Manual for Official Statistics supports countries in safeguarding the role of official statistics as a trusted source of information in a changing environment. Quality assurance is an operational and strategic tool.

Agenda

1. Introduction of speakers by the Chair
2. Introduction of the work of the EG-NQAF, the Manual and Checklist (UNSD, 5 minutes)
3. Use of specific instruments
 - Colombia's experience in implementing statistical quality assurance instruments including a quality certification based on a national technical norm (6-8 minutes)
Mr. Juan Daniel Oviedo Arango, Director General of DANE, Colombia
 - Statistics Norway's quality reports for administrative data (6-8 minutes)
Mr. Lasse Sandberg, Director for Economic Statistics, Norway
4. Advancing quality assurance in countries and regions
 - Development of national quality assurance frameworks and quality assurance tools: Cameroon's experience with the technical support of STATCAN and AFRISTAT (6-8 minutes)
Mr. Christophe Kana, Head of Division of Cooperation, National Institute of Statistics, Cameroon
 - Understanding and improving quality in the United Kingdom statistical system (6-8 minutes)
Ms. Nikki Shearman, United Kingdom
 - Challenges and steps forward to implement and monitor quality assurance, especially in the Latin American region (6-8 minutes)
Mr. Juan Daniel Oviedo Arango, Director General of DANE, Colombia
5. Invited interventions, panel discussion and Q&A (25 minutes)
