



Implementation of Quality Assurance

At the NSS and Local Level Example

SSOMBWE RONALD

Head Quality Assurance ronaldssombwe@ymail.com; ronald.ssombwe@ubos.org
14-18 October 2019
Addis-Ababa - Ethiopia



Outline

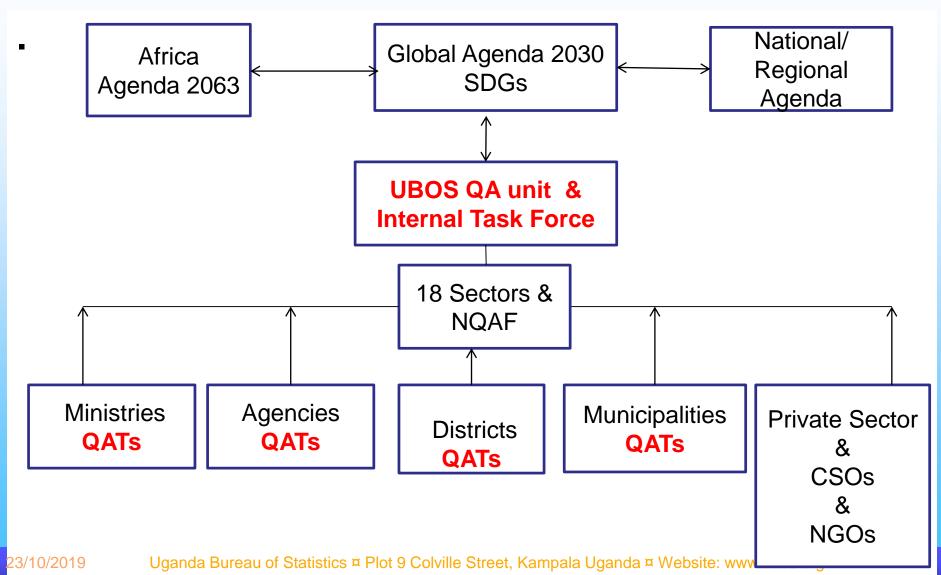


- □ Structures
- ☐ Mission of implementing the NQAF
- ☐Managing by the levels
- □QA performance 2013-2019, Example
- □ Challenges



Existence of Structures for implementing the NQAF







Quality Assurance Mission



- Institutionalise Quality Assurance in the Statistical Operations of statistical units.
- Popularise benefits of producing quality official statistics(trust of users).
- Promote a quality culture in every-day statistical work



Implementation Mechanism



All statistical plans address management of Quality Assurance

All statistical processes, data, Products, environment are checked and improvements supported



NQAF in the NSS



Actions:

- Defining the scope of the NSS and target
- Capacity building of the statistical units on Quality Assurance
- Harmonization of concepts, definitions, classifications and sampling frames
- Support collaborative data collection, sharing and review (sector approach)
- Communication between QA teams on methods and products assessment
- Advocacy for support to institutionalise the NQAF in the NSS
- Promote demand driven quality assurance and Improvements.



Managing the NQAF in the NSS



Level	Actions	
Management Coordination	Advocacy for commitment, Communication, Allocate responsibilities, Assess needs and act on feedback	
Management of the Institutional environment (People, Legal framework and Systems)	Assess periodically, 3yrs Provide technical support, Training Build data management systems	
Management of the Processes	adopt & harmonize methods, GSBPM Observe the Fundamental Principles Standardise all processes	
Management of Products	Support adherence to standards, check/assess quality Provide quality reports	

Support Improvements across all the above levels



QA performance 2013 - 2019



Year	Products handled	NSS	Local level
2013	65	20	45
2014	68	31	37
2015	18	17	1
2016	56	41	15
2017	218	77	141
2018	73	55	18
2019-October	128	57	71
Average/Year	89	43	47
NSS product rep	presents the enti	re NSS, e.g. a GE	P report



Challenges in implementation



- a. Adherence to standard definitions, esp. for SDGs
- b. Many indicators are not individually produced, surveys reports
- c. Quality Assurance for new data sources; e.g. Big data
- d. Evolving Standards & limited capacity development
- e. Limited appreciation for quality assurance across the NSS.
- f. Limited resources to conduct QA across the GSBPM.
- g. Products at the local level are not Specific.
- h. Demand driven quality assurance slows progress





I THANK YOU