Implementation of Quality Assurance

At the NSS and Local Level Example

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Outline

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

- Africa Agenda 2063
- Global Agenda 2030 SDGs
- UBOS QA unit & Internal Task Force
- 18 Sectors & NQAF
  - Ministries QATs
  - Agencies QATs
  - Districts QATs
  - Municipalities QATs
- National/Regional Agenda
  - Private Sector & CSOs & NGOs
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

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

Support Improvements across all the above levels
## QA performance 2013 - 2019

<table>
<thead>
<tr>
<th>Year</th>
<th>Products handled</th>
<th>NSS</th>
<th>Local level</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>65</td>
<td>20</td>
<td>45</td>
</tr>
<tr>
<td>2014</td>
<td>68</td>
<td>31</td>
<td>37</td>
</tr>
<tr>
<td>2015</td>
<td>18</td>
<td>17</td>
<td>1</td>
</tr>
<tr>
<td>2016</td>
<td>56</td>
<td>41</td>
<td>15</td>
</tr>
<tr>
<td>2017</td>
<td>218</td>
<td>77</td>
<td>141</td>
</tr>
<tr>
<td>2018</td>
<td>73</td>
<td>55</td>
<td>18</td>
</tr>
<tr>
<td>2019-October</td>
<td>128</td>
<td>57</td>
<td>71</td>
</tr>
<tr>
<td><strong>Average/Year</strong></td>
<td><strong>89</strong></td>
<td><strong>43</strong></td>
<td><strong>47</strong></td>
</tr>
</tbody>
</table>

**NSS product represents the entire NSS, e.g. a GDP 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