

National WASH Multi-Stakeholder Forum 6

WASH M&E MIS and Experience of Somali National WASH Inventory

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Objective of the presentation

- To give a view of the past and present development of WASH MIS
- To share the experience from Somali NWI by using smart phones
- To share the main lessons learned from NWI
- To share ideas on how to update the NWI database



Background

- The unreliable baseline data of WASH ignited the implementation of NWI (executed 2010-2011)
- Inventory results were used for OWNIP planning in 2013
- The data collection was very tedious due to handling of a huge volume of papers
- Data encoding was tremendous and took several months in big regions
- There was no relevant structure in MoWIE to lead the NWI. Therefore it was carried as a project with a Project Office and Task Forces
- 92,588 RWS schemes, 1,605 *town water supply schemes*, 30,000 *schools* and 20,000 *health institutions* were inventoried
- Total cost of the NWI was 100 METB
- 70,000 people were mobilized to do the paper based WaSH inventory.



Background

- Please explain here
 - Who is leading the WASH MIS
 - What can the WASH MIS do at the moment
 - What can it do in the future



Major findings

- Networking of the WASH MIS is piloted in 58 woredas
- Delays due to the lengthy procurement process of computers and network installation.
- Data cleaning and entry takes more than 1 year
- Missing data: GPS, yield, functionality status, number of households within 1.5km from water sources, health type, latrine type and water supply type.

Major Findings from Somali

- *Cost of smart phone is significant*
 - *Management of the smart phones to use for reasonable duration (?? I cannot understand this, be more clear)*
 - *The need of frequent charging of smart phones and need of chargers*
- (here you can put the photo of many phone charging)*

Major findings

- Explain here
 - Organizational problems (no leadership)
 - Consultant problem (legal rights)
 - 58 pilot woreda problems
 - Etc....

Recommendations

- There is a need to define a supervision mechanism to get the right updating of NWI (even this is too round and need to be more trimmed)

Proposed undertaking

- Please try to generate a strategic idea into which issue the sector should focus in the next 12 months