

Uganda's National Training experiences: using the StaTact tool and lessons learned

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The United Nations Institute for Training and Research in collaboration with the UN Statistics Division conducted a national StaTact Training for the Uganda National Statistical System from 11th to 12th June 2019 at Fair Way Hotel in Kampala-Uganda.

Participants:

The Training attracted 30m participants from Ministries, Departments and Agencies within the National Statistical System. The participants comprised of both producers and users of statistics produced in the National Statistical System.

Facilitators:

The training was facilitated by a team of staff from UNITAR and UNSD.

Overview of the StaTact Tool

The StaTact used during the training is a web based tool that facilitated short term multi stakeholder action planning on different problems identified.

The StaTact GAMS0 and GSBPM are the main analytical frameworks that were used by participants for assessing current situation, identifying key stakeholders and discussing possible solutions.

In addition, StaTact Tool offers online avenues for collaboration, discussion and follow –up within the working groups before and after the workshop as well as visualization of the action plans.

Using the StaTact Tool

The trainees were divided into smaller task force that handled the different identified bottlenecks to the NSDS implementation in Uganda. :

- GAMS0 (Governance); was used by the task force to identify institutional issues that need to be dealt with as a task force. **Appreciating the environment under which the NSDS is implemented**
- GSBPM (Data Ecosystem): looked at the process weakness, root cause and propose solutions / action plans
- Business cases of the issues where linked to different SDG indicators in trying to see how addressing such issues would Leverage a given SDG Goal/Traget /Indicator.

Using the StaTact Tool

The training in Uganda focused on addressing a number of bottlenecks in implementing the National Strategy for Development of Statistics (PNSD II). The problem Areas covered include:

- i. Existence of Data Gaps
- ii. Weak legal framework
- iii. Weak process of institutionalizing the function of statistics within MDAs .
- iv. Inadequate Attention Given to Administrative Data
- v. Weak Capacity for Statistics Interpretation and Analysis
- vi. Limited Access to Data
- vii. Inadequate Application of technology to Statistical Activities
- viii. Insufficient Capacity Development
- ix. **Inadequate Disaggregation for some indicators / statistics**

Screen shots of the work of the taskforce
on: **inadequate disaggregation of some
statistics / indicators**

Inadequate Disaggregation for some indicators / statistics

The screenshot shows a web browser window with the URL <https://statact.unitar.org/en/dashboard/stage-one/1139>. The page title is "Dashboard / Uganda StaTact workshop - Data gaps and next PNSD process / Disaggregation / Stage 1: Define measurement problem".

The main content area contains a table with the following information:

Title	Stage 1: Define measurement problem
Problem	For the purpose of compiling crime statistics, Tools/Templates used by police to record crimes are short, not following a clear structure with non-mutually exclusive categories
Status	Open
Business case ?	Improved tools for detailed capture of police crime statistics in terms of sex, disability status, time and cause would greatly inform the justice process, policy formulation and actions that improve the overall security of the country.
Learning center	https://www.youtube.com/results?search_query=defining+a+business+case https://www.youtube.com/watch?v=IXT26ZGNPPs
Stakeholders A	

The left sidebar shows a tree view of projects under "Uganda". The selected path is: Uganda > Uganda StaTact workshop - Data gaps and next PNSD process > PNSD process > Preparation > Stage 1: Define measurement problem.

Inadequate Disaggregation for some indicators / statistics

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https://statact.unitar.org/en/dashboard/stage-two/1140

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 - Legal framework
 - Statistics function within Ministry of Health
 - Preparation
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 - Stage 3: Governance
 - Stage 4: Data ecosystem
 - Water supply data
 - Stage 5: Action plan
 - Monitoring

Dashboard / Uganda StaTact workshop - Data gaps and next PNSD process / Disaggregation / Stage 2: Leverage SDGs

Title	Stage 2: Leverage SDGs
Business case	Improved tools for detailed capture of police crime statistics in terms of sex, disability status, time and cause would greatly inform the justice process, policy formulation and actions that improve the overall security of the country.
Status	Open
Restated business case	?
Learning center	

Define the primary SDG indicators by selecting the most suitable indicator that is relevant to your problem. This is done in order to leverage and localise the SDGs to make an even stronger business case.

[SDG Indicators](#) [Relevant SDGs](#)

Inadequate Disaggregation for some indicators / statistics

The screenshot shows the StaTact dashboard at the URL <https://statact.unitar.org/en/dashboard/stage-two/1140>. The interface is divided into several sections:

- Left Navigation Panel:** A tree view showing project stages: Stage 5: Action plan, Monitoring, Disaggregation, Stage 1: Define meas, Stage 2: Leverage SD, Stage 3: Governance, Stage 4: Data ecosys, Stage 5: Action plan, Monitoring, Administrative data, Preparation, Stage 1: Define meas, Stage 2: Leverage SD, Stage 3: Governance, Stage 4: Data ecosys, Stage 5: Action plan, Monitoring, Statistics interpretation an, Preparation, Stage 1: Define meas, Stage 2: Leverage SD, Stage 3: Governance, Stage 4: Data ecosys, Labour Force Su, Stage 5: Action plan, Monitoring.
- SDG Indicators Panel (Green Header):** Contains a search box and a list of 17 SDG indicators. A tooltip is visible for indicator 2: "Name: 2 - Limited appreciation and knowledge on the need for disaggregated data; Type: Cause of problem; Description: ; Assignee: ;".
- Relevant SDGs Panel (Blue Header):** Displays two specific indicators:
 - 16.1.3 - Proportion of population subjected to (a) physical violence, (b) psychological violence and (c) sexual violence in the previous 12 months** (SDG Indicators). Data Source: Police crime report.
 - 16.1.2 - Conflict-related deaths per 100,000 population, by sex, age and cause** (SDG Indicators). Data Source: Uganda Police Force crime data.

Inadequate Disaggregation for some indicators / statistics

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https://statact.unitar.org/en/dashboard/stage-one/1139

Stakeholders

Name	Sector	Primary role	Present at the workshop?
Uganda Police Force	Public order and safety	Register and compile crime data	No
Uganda Bureau of statistics	General public services	Produce and disseminate statistics	Yes
Name: 2 - Limited appreciation and knowledge on the need for disaggregated data Type: Cause of problem Description: Assignee:	Public order and safety	Peace, security and good governance	Yes
Ministry of Gender, Labour and Social Development	Social protection	Social protection	Yes
Uganda Registration Services Bureau	General public services	Provide reliable registration services	Yes
National Environmental Management Authority	Environmental protection	Monitor and Coordinate environment activities	Yes
Office of the Prime Minister	General public services	Coordinate and Monitor Government Programmes	Yes

Inadequate Disaggregation for some indicators / statistics

The screenshot shows a web browser window with the URL <https://statact.unitar.org/en/dashboard/stage-four/1141>. The page title is "Dashboard / Uganda StaTact workshop - Data gaps and next PNSD process / Disaggregation / Stage 3: Governance (GAMSO)".

Title	Stage 3: Governance (GAMSO)
Business case	Improved tools for detailed capture of police crime statistics in terms of sex, disability status, time and cause would greatly inform the justice process, policy formulation and actions that improve the overall security of the country.
Restated business case	
Status	Open
Learning center	https://statswiki.unece.org/display/GAMSO/Generic+Activity+Model+for+Statistical+Organizations

Define Vision: These activities ensure that statistical organisations understand the environment in which they operate and the emerging issues they are confronted with, so that it is clear where they can provide independent, evidence-based information, as well as statistical standards and infrastructure, for use by governments and the broader community. REMEMBER TO RELATE THIS TO SOLVING THE PROBLEM AS A WORKING GROUP. WHAT ARE THE INSTITUTIONAL ISSUES YOU WILL DEAL WITH AS A TASK FORCE?

Inadequate Disaggregation for some indicators / statistics

Uganda Bureau of Statistics - StaTact

https://statact.unitar.org/en/dashboard/stage-four/1141

THIS TO SOLVING THE PROBLEM AS A WORKING GROUP. WHAT ARE THE INSTITUTIONAL ISSUES YOU WILL DEAL WITH AS A TASK FORCE?

Phase	Sub-phase	Priority	Primary Agency	Other Agencies	Causes of problems
Strategy and leadership	Define vision				
	Govern and lead				
Capability development	Plan capability improvements	Medium	Uganda Police Force	<ul style="list-style-type: none"> Uganda Police Force Ministry of Gender, Labour and Social Development Uganda Registration Services Bureau National Environmental Management Authority Office of the Prime Minister Uganda Bureau of statistics Ministry of Internal Affairs 	Inadequate technical capacity to identify and integrate all the variables into the tools

Name: 2 - Limited appreciation and knowledge on the need for disaggregated data
Type: Cause of problem
Description:
Assignee:

Inadequate Disaggregation for some indicators / statistics

Uganda Bureau of Statistics - StaTact

https://statact.unitar.org/en/dashboard/stage-four/1141

Manage data suppliers				
Manage finances	High	Uganda Police Force	<ul style="list-style-type: none"> Uganda Police Force Uganda Bureau of statistics Ministry of Internal Affairs Ministry of Gender, Labour and Social Development Uganda Registration Services Bureau National Environmental Management Authority Office of the Prime Minister 	Low awareness and appreciation for data disaggregation
Manage human resources				
Manage IT				
Manage buildings and physical space				

Primary Institutional Weakness: Select 3 highest priority areas

Inadequate Disaggregation for some indicators / statistics

The screenshot shows a web browser window with the URL <https://statact.unitar.org/en/dashboard/stage-three/1142>. The page title is "Dashboard / Uganda StaTact workshop - Data gaps and next PNSD process / Disaggregation / Stage 4: Data ecosystem (GSBPM)".

The main content area displays a table with the following details:

Title	Stage 4: Data ecosystem (GSBPM)
Business case	Improved tools for detailed capture of police crime statistics in terms of sex, disability status, time and cause would greatly inform the justice process, policy formulation and actions that improve the overall security of the country.
Restated business case	
Status	Open
Learning center	GSBPM

Below the table, there is a green box with the text: "Select root cause for the areas of highest priority".

At the bottom of the dashboard, there is a table with the following headers:

Primary Process	Root Cause	Solution
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Inadequate Disaggregation for some indicators / statistics

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https://statact.unitar.org/en/dashboard/stage-three/1142

Select root cause for the areas of highest priority

Primary Process Weakness	Root Cause	Solution
Police crime report		
Design variable descriptions	Limited appreciation and knowledge on the need for disaggregated data	1. Awareness creation to key decision makers and producers of d
Build collection	Low awareness and appreciation for the need of	
	<div style="border: 1px solid black; padding: 2px;"> <p>Name: 2 - Limited appreciation and knowledge on the need for disaggregated data</p> <p>Type: Cause of problem</p> <p>Description:</p> <p>Assignee:</p> </div>	
	nfrastructure and low level of	

Windows Taskbar: 4:37 PM 11/19/2019

Inadequate Disaggregation for some indicators / statistics

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Dashboard / Uganda StaTact workshop - Data gaps and next PNSD process / Disaggregation / Stage 5: Action plan

Title	Stage 5: Action plan		
Problem	For the purpose of compiling crime statistics, Tools/Templates used by police to record crimes are short, not following a clear structure with non-mutually exclusive categories		
Indicator of achievement	Reduced incidence of all forms of violence and related death rates	Target	3% reduction of incidence of all forms of violence and related death rates
Business case	Improved tools for detailed capture of police crime statistics in terms of sex, disability status, time and cause would greatly inform the justice process, policy formulation and actions that improve the overall security of the country.		
Restated business case			
Status	Open		

Lessons Learnt

The live group discussions made it easy to receive contributions from the different members within a task force. This allowed the task force to agree on systematic solutions for different issues on time.

The National Statistical System - NSO, MDAs & HLGs are major implementers of the NSDS and therefore their participation in the task force discussions was very vital.

Achieving real solutions for existing bottlenecks in the implementation of the National Strategy for Development of Statistics require a better understanding of the root causes

Challenges

- *Poor internet connectivity slowed down the full participation of some members especially when all trainees logged onto the StaTact page.*
- *For some of the bottle necks of NSDS in Uganda, it was not quite easy relating it to a specific SDG indicator.*
- *Follow up with the participants and other stakeholders in the Statistical System became a challenge as no training materials were shared with members. The link shared failed to open and when we gave feedback no solutions were reached.*
- *The training time was not very sufficient for some sessions which affect the learners absorption.*

Recommendations

- *There is need to invest more on internet connectivity in preparation for StaTact training using the Web based tool.*
- *Bottlenecks that are not directly related to the data production process may not have to be linked to specific SDG indicators.*
- *For future engagement on StaTact Tools, the facilitators should share all relevant materials with participants before leaving the workshop facility.*
- *The different training sessions should be made commensurate to the amount of knowledge to be given out.*



Thank You

