# STATISTICS BOTSWANA



## DEVELOPMENT AND COORDINATION OF THE NATIONAL STATISTICAL SYSTEM- THE BOTSWANA CASE

By

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THEME: "Strengthening the Institutional Organisational Frameworks of the National Statistical System(NSS)"

### **OUTLINE**

- Background
- The Botswana NSS
- Statistical Coordination
- Strategy MapS
- NSS Coordination Related Initiatives
- NS Coordination Challenges
- Conclusion & Way-forward



### **BACKGROUND**

- Legal Framework through the Statistics Act revised in 2009
  - > Statistics Botswana the pre-eminent agency responsible for the development and management of official statistics.
  - Incorporated the Coordination of the National Statistical System (NSS) by Statistics Botswana
  - Official statistics produced by means of a process guided by the National Statistical System (NSS); and
  - Statistics Botswana (SB) provides standards for the production and dissemination of official statistics;
- SB coordinates, monitors and supervises the activities of the NSS for purposes of carrying-out statistical business in accordance with principles of official statistics.



### THE BOTSWANA NSS

Figure 4: NSS Stakeholder Matrix





### THE BOTSWANA NSS

- Botswana has a decentralized statistical system:
  - > The burden of statistics production falls on Statistics Botswana (SB), Ministries, Departments and Agencies (MDAs);
- 36% of data that supports national and international agendas, (e.g. National Development Plans and SDGs are from surveys & censuses conducted by SB with some in collaboration with some NSS sectors (e.g. Agriculture; Health etc.)
- More than 55% will be produced by MDAs from administrative records.
- The National Monitoring and Evaluation System (NMES) data management stream is led by SB and the NSS is critical to the effective functioning of the stream.



### THE BOTSWANA NSS (Cont'd)

- Success factors of an effective NSS in Botswana, include:
  - Functional statistical system (committees operational);
  - Satisfied data users and evidence based policies and decisions;
  - Available data for all national and international agendas; and
  - Efficiency and effectiveness in statistical development.



### **BOTSWANA NSS (Cont'd)**

Botswana NSS at different stages of statistics production

SB has officers attached at only five (5) MDAs:

- Ministry of Agriculture Development and Food Security;
- > Administration of Justice;
- Ministry of Health and Wellness;
- Ministry of Basic Education; and
- > Ministry of Transport and Communication.
- For rest of NSS, SB provides technical support on statistical development to MDAs on need basis.



# BACKGROUND - INSTRUMENTS BINDING STATISTICAL COORDINATION IN BOTSWANA

### Fundamental Principles of Official Statistics

• Principle 8: Coordination among statistical agencies within countries is essential to achieve consistency and efficiency in the statistical system.

### Statistics Act, 2009

- Section ...: revised in 2009;
- Its revision enable the organisation to develop and coordinate the NSS: SB through the revision coordinates, monitors and supervises the activities of the NSS for purposes of carrying-out statistical business

### **African Charter on Statistics:**

• Enhancing coordination of activities, institutions and partner interventions at national, regional and international levels.



### **COORDINATION OF THE NSS**

- A bottom-up approach used in designing the Botswana Strategy for the Development of Statistics BSDS (2015)
- Advocacy and development of Sector Statistics Plans (SSP) the stage has been done diligently
  - Currently fifteen (15) sectors including SB have enrolled; More still to enroll.
- Coordination, collaboration and partnerships is inevitable for effective data production, quality and access;
- Coordination of the NSS is facilitated through enrollment of the sectors into the BSDS.
- Coordination structures include:
  - Sector Statistics Coordinating Committees,
  - Joint Working Technical Committees; and
  - Reference Committees
- Coordination and collaboration enforced through the Statistics Act, Section 26;

### STRATEGY MAPS

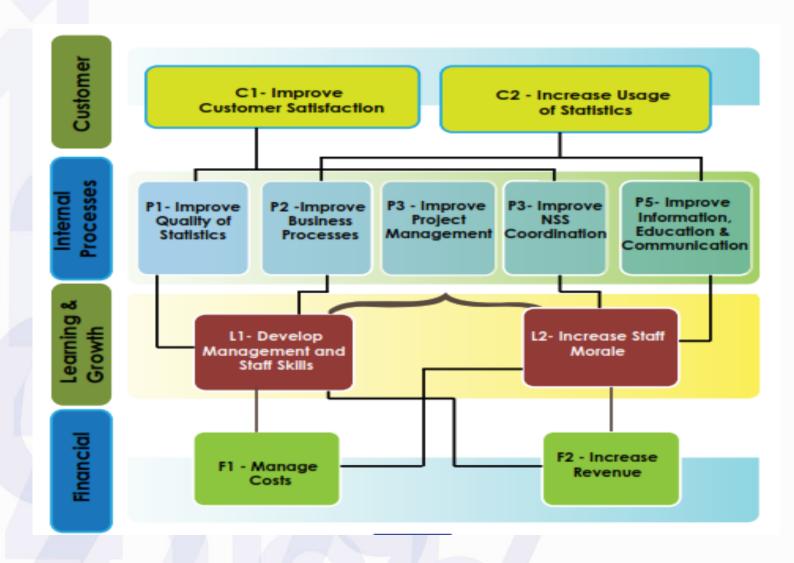
- THE STATISTICS BOTSWANA STRATEGY MAP (2015 2020)
  - Covers a number of areas including focus on strengthening the NSS Coordination through
    - Strategy Perspective P3 "Improve NSS Coordination"
- The BOTSWANA STRATEGY FOR THE DEVELOPMENT OF STATISTICS (BSDS (2015-2020)
  - Supports NSS Coordination through

BSDS Goal #2: An effective NSS and

Objective 2.1: Improve Statistical Coordination

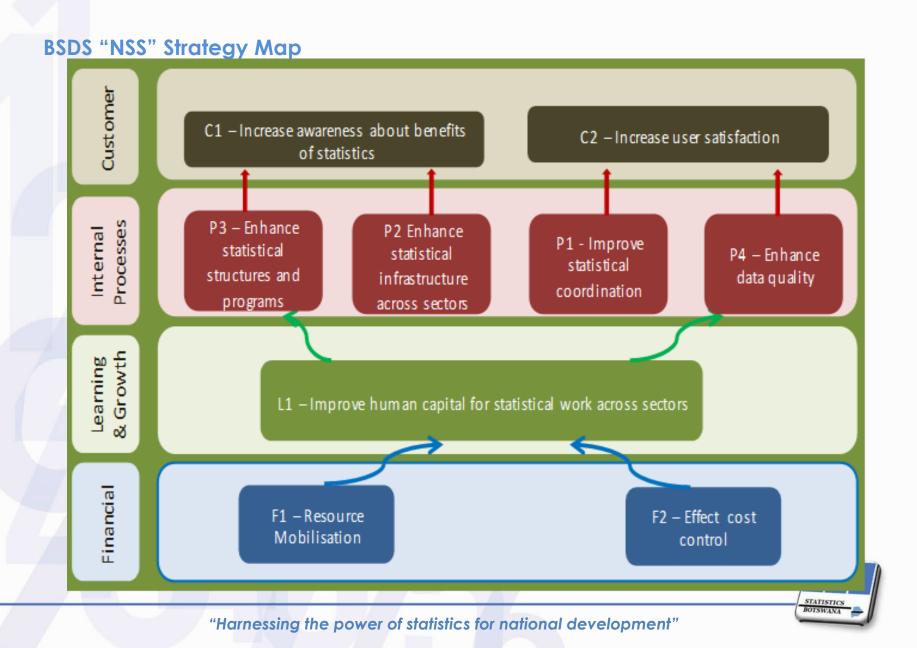


### STATISTICS BOTSWANA STRATEGIC MAP





### **BSDS STRATEGY MAP**



### **NSS COORDINATION RELATED INITIATIVES**

- Development of different strategic initiatives include:
  - DQAF
  - Compendium of Concepts, Definitions & Classifications for NSS
  - Stakeholder Engagement Program
  - Advocacy Program
  - Data Quality Policy
  - Communication Strategy
  - Service Charter and Standards
  - Data Dissemination Strategy
  - NSS Coordination framework
  - > IEC Program
- Ten (10) Memoranda of Understanding (MoU's) have been signed with different sectors and agencies.
  - More MoUs are still to be signed.



### **NSS COORDINATION CHALLENGES**

- Implementation of SSP & Monitoring & Evaluation of both the SSP and BSDS Action Plan- not well articulated as expected.
  - > Challenges include:
    - a. human capacity constraints;
    - b. lack of sectors appreciation of the importance of statistics;
    - c. limited funding for implementation of sector statistics plans



### **CONCLUSION & WAY-FORWARD**

- Botswana NSS still at infancy stage First ever BSDS
- NSS response to national priorities towards providing statistical information very good
- Effort to implement the strategic initiatives to be fast tracked
- Build capacity within the NSS
- Supporting infrastructure critical
- Strengthen implementation structures e.g. NSS Committees



# **THANK YOU**

