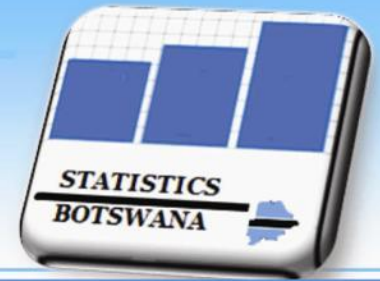


PRESENTATION ON IMPORTANCE OF OFFICIAL STATISTICS

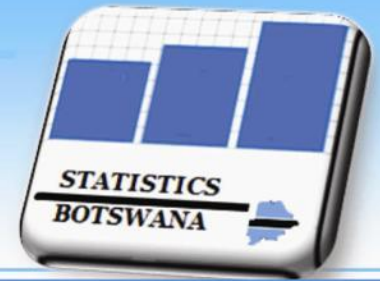
by K.Mokgwathi, Manager NSS &
External Relations

STATISTICS BOTSWANA



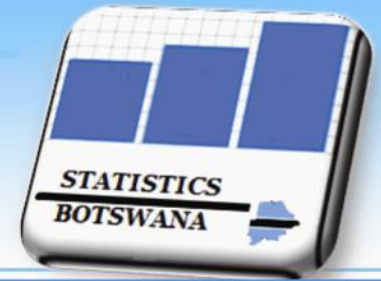
Outline of presentation

- SB Mandate
- SB Mission Statement
- National Statistical System
- Fundamental Principles of Official Statistics
- Qualities of Official Statistics
- Criteria for Statistics to qualify as official statistics
- Conclusion



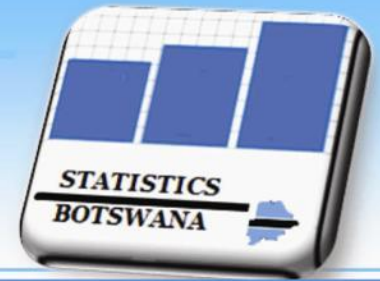
SB MANDATE

- SB is pre-eminent national agency responsible for the development and management of official statistics, and the official source and the custodian of official statistics in the country
- Responsibility of providing advisory and technical service to all users on statistical matters



SB Mandate Cont.'

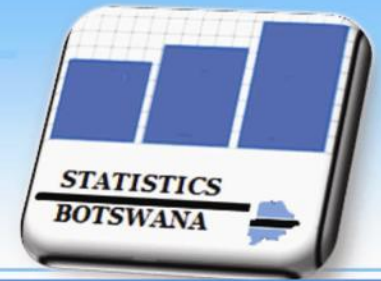
- To collect, process, compile, analyse, publish, disseminate and archive official statistics
- Advise Government and other agencies on policy, procedure and regulations relating to the development of official statistics
- Collaborate with MDAs in the collection, compilation, processing, publication, dissemination and archiving of statistical information including administrative activities



SB Mandate Cont'

- Develop and promote the use of statistical standards and appropriate methodologies
- Develop and maintain a business register for the purpose of creating a sampling frame
- Develop and maintain a comprehensive national socio-economic database
- Provide a focal point of contact with international agencies on statistical matters

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SB MISSION STATEMENT:

To enable stakeholders formulate policies plan and make decisions.

Values:

Integrity

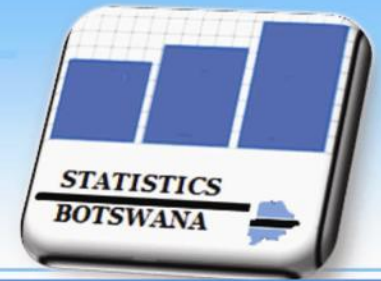
Focus on
Customer

Focus on quality

Accountability

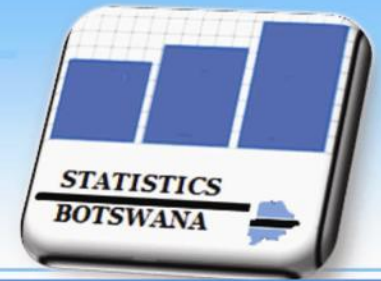
Professionalism

Confidentiality



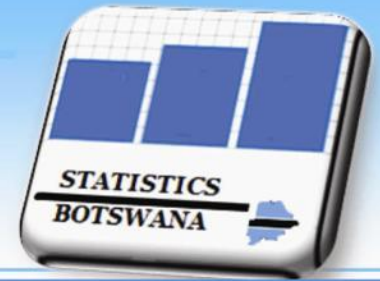
NATIONAL STATISTICS SYSTEM

- NSS is a system consisting of SB and all producers and users of statistics in the nation, that shall facilitate cooperation and consultation for the purpose of the development of statistics and the production of statistics
- SB shall coordinate, monitor and supervise the activities of the NSS for the purpose of carrying out statistical business in accordance with the principles of official statistics



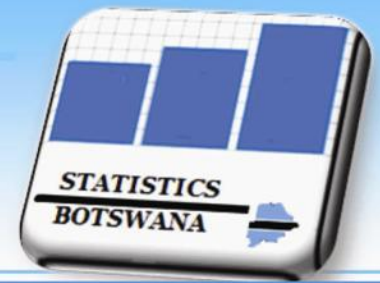
NATIONAL STATISTICS SYSTEM CONT'

- SB shall guide against unnecessary overlapping or duplication in the collection of or publication of the of data and information for statistical purposes
- Ensure comparability and integration of statistics compiled by agencies of the system
- Ensure maximum utilisation of existing information and resources of data collection available in the System for statistical purpose

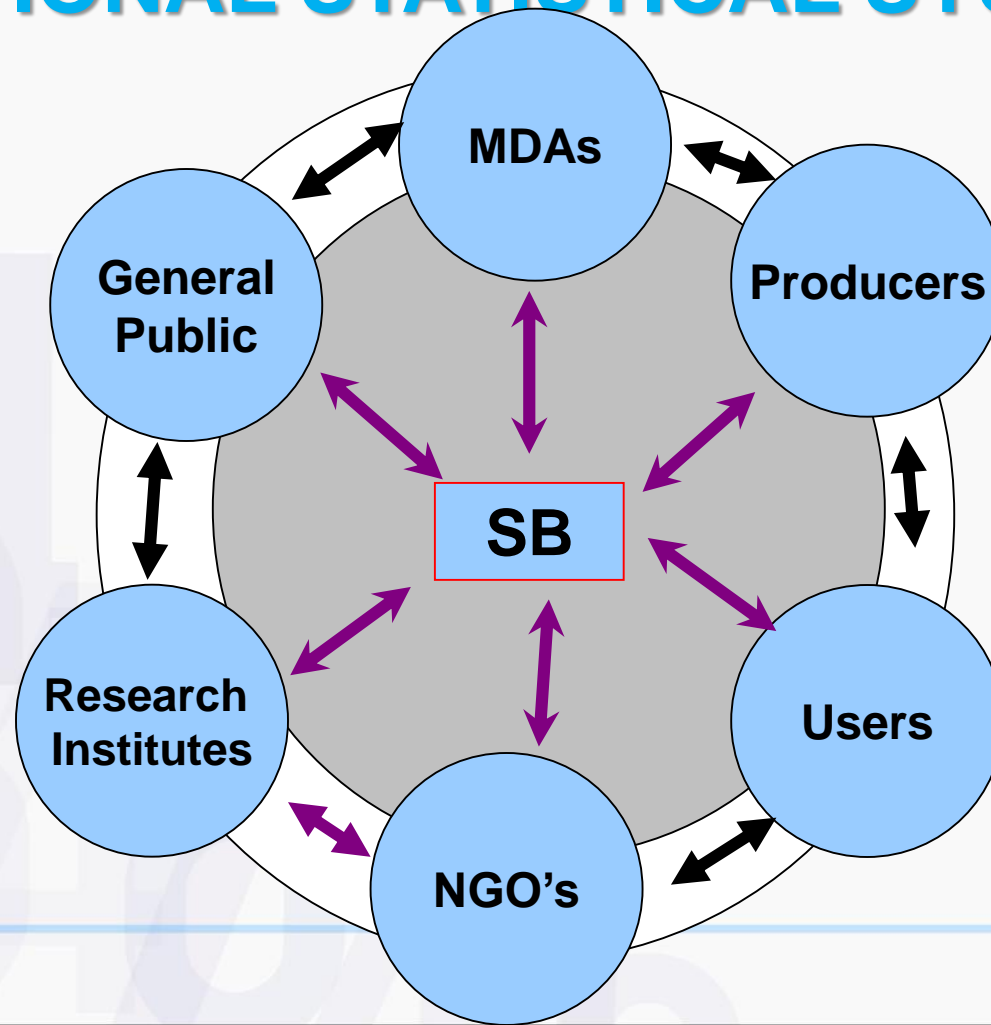


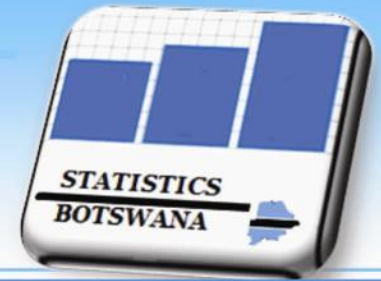
NATIONAL STATISTICAL SYSTEM CONT.'

- For the purpose of producing official statistics consult with stakeholders and appoint committees to coordinate the activities and operations of the System;
- Make rules and guidelines for the regulation and direction of any aspects of the System
- Collaborate with stakeholders to ensure quality in production of data



NATIONAL STATISTICAL SYSTEM



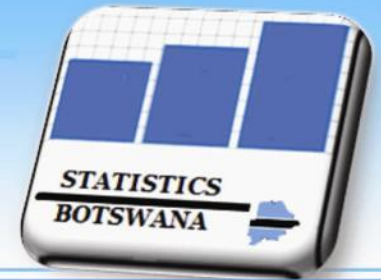


FUNDAMENTAL PRINCIPLES OF OFFICIAL STATISTICS

P1: Official statistics that meet the test of practical utility are to be compiled and made available on an impartial basis by official statistical agencies to honor citizens' entitlement to public information.

P2: To retain trust in official statistics, the statistical agencies need to decide according to strictly professional considerations, including scientific principles and professional ethics, on the methods and procedures for the collection, processing, storage and presentation of statistical data

STATISTICS BOTSWANA



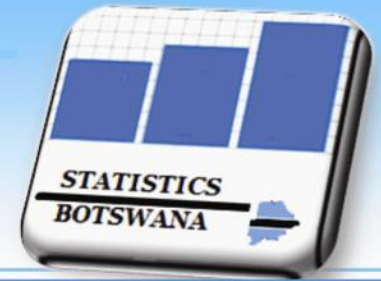
FUNDAMENTAL PRINCIPLES OF OFFICIAL STATISTICS CONT'

P3: To facilitate a correct interpretation of the data, the statistical agencies are to present information according to scientific standards on the sources, methods and procedures of the statistics

P4: The statistical agencies are entitled to comment on erroneous interpretation and misuse of statistics

P5: Data for statistical purposes may be drawn from all types of sources, be they statistical surveys or administrative records

STATISTICS BOTSWANA

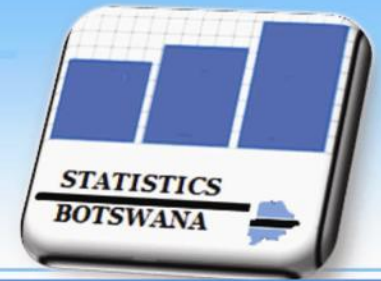


FUNDAMENTAL PRINCIPLES OF OFFICIAL STATISTICS CONT'

P6: Individual data collected by statistical agencies for statistical compilation, whether they refer to natural or legal persons, are to be strictly confidential and used exclusively for statistical purposes

P7: The use by statistical agencies in each country of international concepts, classifications and methods promotes the consistency and efficiency of statistical systems at all official levels

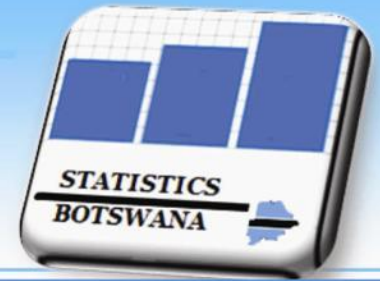
STATISTICS BOTSWANA



FUNDAMENTAL PRINCIPLES OF OFFICIAL STATISTICS CONT'

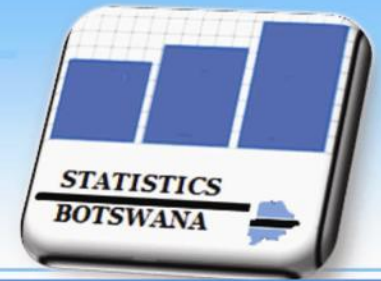
P7: Coordination among statistical agencies within countries is essential to achieve consistency and efficiency in the statistical system

P8: The use by statistical agencies in each country of international concepts, classifications and methods promotes the consistency and efficiency of statistical systems at all official levels



WHAT ARE OFFICIAL STATISTICS?

- Defined in Section 29 of the Statistics Act of 2009, should conform to the UN Fundamental principles of official statistics



Dimensions of Quality

Relevance: The degree to which the statistical product meets the needs of the users in the areas of coverage, content and detail

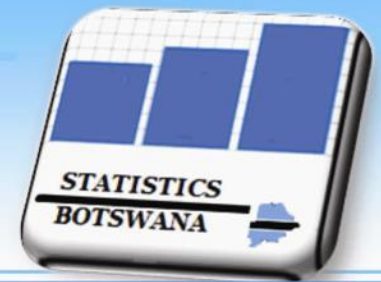
Accessibility: access for everyone, appropriate language, timely information, open formats

Accuracy: closeness between the estimated (sample) value from the true (population) parameter/value

Timeliness and punctuality: lag between the actual delivery and the target date; up to date, published frequently on time.

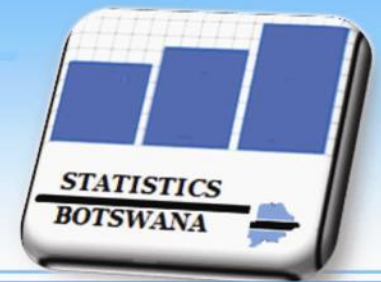
Comparability: available data can be compared overtime with data of the same from other sources

Coherence: different sources or methods, referring to the same phenomenon, should be the same



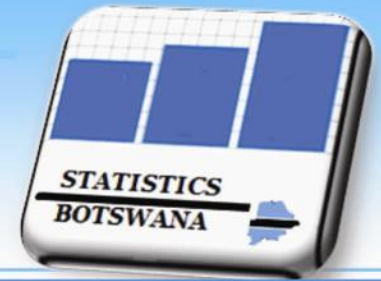
CRITERIA FOR A STATISTICS TO QUALIFY FOR AS OFFICIAL STATISTICS:

- statistical product is generated to serve all categories of users
- production is in line with UN fundamental principles of official statistics and quality criteria
- production has followed the correct methodology, definitions, classifications and concepts



CRITERIA FOR A STATISTICS TO QUALIFY FOR AS OFFICIAL STATISTICS CONT':

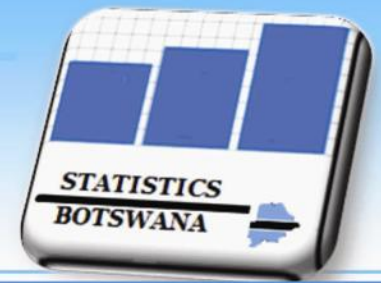
- statistics is based on law allowing for its professional independence;
- statistics is produced under a unitary, coherent and logical coordination of a centre with well-defined position in a democratic state, i.e. normally national statistical office;



CRITERIA FOR A STATISTICS TO QUALIFY FOR AS OFFICIAL STATISTICS CONT':

- production of statistics respects confidentiality.
- product disseminated impartially and in accordance with the national & international standards

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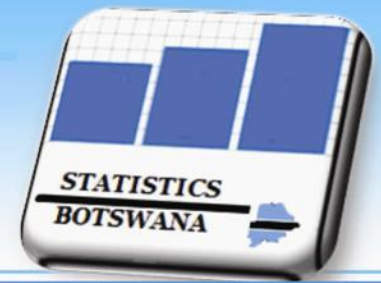


CONCLUSION :

Section 45 :1 Data producers shall in accordance with the rules made by Statistics Act under section 26 (5), process, disseminate and make data accessible to the public users.

In case where the report was produced in collaboration between SB and organisations, a seal will be used or signatures from both the SG and the partner to show that results are official

STATISTICS BOTSWANA



For more information:

Website: <http://www.cso.gov.bw>

Microdata

Portal: <http://botswana.microdatahub.com>

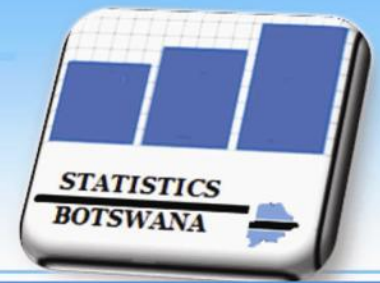
Statistics

Dataportal: <http://botswana.opendataforafrica.org>

NSDP:

<http://nso.botswana.opendataforafrica.org>

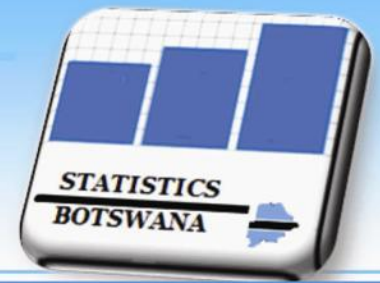
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Data Requests: Stakeholder Relations
+267 3671300

Access to Library

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THANK YOU