ADMINISTRATIVE DATA EXPERIENCE IN A NAMIBIA

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Introduction

NSA Mandate (Statistics Act, No. 9 of 2011)

- Collect, analyse, disseminate official Statistics & other statistics
- Develop & Coordinate the NSS & NSDI

Administration Data
- Partnership
- MoU

Census
2023
Challenges of using Admin data

- Questionable accuracy - invalid values, incorrect format, internal inconsistencies, outlier values etc.
- Issues with completeness - missing information
- Undocumented metadata to support analytics
- Lack of coherence concepts & definitions
- Lack of integrated systems
- Long turnaround time of data verification - bureaucratic process
Key Initiatives/Projects

1. Development of National Data Exchange Platform

- Partnering with Estonia
- Aim: develop a data exchange platform (inter-operability)
- Key partners
  - Namibia Revenue Agency (NamRA)
  - Office of the Prime Minister
  - Bank of Namibia
  - Ministry of Home Affairs
- Progress: infrastructure and connection established, ready and up to date
- NamRA is the first testing point, next is the OPM for CRVS data
2. Assessment of SDG Indicators using Satellite Remote Sensing

- Partner: Julius Maximilians University of Würzburg, Germany
- Supported by GIZ Namibia office
- Objectives
  - Develop a sustainable & complete workflow for SDG Indicator 6.6.1 “Change of water-related ecosystems” using the NSA Data Cube
  - Validate the result of the workflow via ground truthing
  - Build in-house capacity to maintain, service and expand the data cube.
- Finalising contractual and financial agreement between GIZ and the University of Würzburg
- NSA is on standby
3. Development of a National Quality Assessment Tool for Admin Data

- Supported by UN Women “Women and Girls Count project”,
- Objectives
  - Develop and enhance generic generic toolkit for quality assurance of admin data sets
  - Support NSA to implement the quality framework for admin data

- This work could not be concluded as the NQAFS was not ready, and the admin data component was yet to be developed
4. Collaborative on Administrative Data (CAD)
   - Collaborative: members from Africa, Europe, Asia and Latin America
   - Supported by UNSD
   - Objectives
     - Provide a common platform for collaboration and knowledge on admin data
     - Build strong community of practice through the three established task teams and workstreams
     - Share experience from countries and partners in the admin data space (collection of related materials)
   - Good work and progress has been made, new members continue to join
   - Namibia was a co-chair of the Data management and standardization Task Team 2.
   - Namibia was not able to participate fully and take advantage of the platform due to Census work
5. Administrative Data for Disaggregated SDGs Indicators

- Partner: Ministry of Agriculture, Ministry of Home Affairs-Civil Registration and Social Security
- Supported by UNSD
- Objectives
  - ✓ Assess the quality of the admin data to support SDGs reporting (livestock statistics, CRVs and LMIS)
  - Agreement for agriculture and LMIS concluded while CRVS had a strategic plan in place
  - Quality assessment in line with NQAFS was concluded by a consultant
  - Workshop on Admin data & Data visualization also took place to enhance capacity of key NSS producers
  - Departments are now enhancing the scope using the assessment result as a basis
6. UN EG-NQAF Subgroup on administrative and other data sources

- NSA is a active member
- Supported by UNSD as Secretary
- Objectives
  - Review existing country practices and guidelines for effectiveness
  - Share experiences to inform and review UN NQAF
  - Develop and refine guidance on how countries can implement NQAF and
  - Measure and communicate quality where admin and other data sources
    are concern
- The work of the Group is at an early stages and still exploring.
- Work program is in place
- First in person meeting is slated for February 2024
Conclusion

- Our experience has been quite a mixed one
- Our progress has been affected by the work towards the Census
- We appreciate the work done from all angles of support
- We look to pick up and continue in the 2024/25 financial year
thank you!

Play your part, be counted!