Modernizing the South African statistical system

The future in our hands

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DDG: Economic Statistics

The South Africa I know, the home I understand
(United Nations adopted 10 principles)

Continental: African Charter on Statistics
(African Union adopted 6 principles)

(Based on principles of official statistics)
Statistics are driven by policy agendas

Global level

Policy agenda: Sustainable Development Goals

Continental level

Policy agenda: Vision 2063 (African Integration agenda)

National level

Policy agenda: National Development Plan 2030
Other public, private etc

Requires statistical production and coordination
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Who determines what has to be measured?

Who defines what has to be measured?

Who measures inputs & outputs?

Who measures outcomes?

Who measures impact?

Who measures outputs and outcomes?

Planning, implementation, monitoring and evaluation systems

Emerging data needs

Data revolution

Stats SA

Other state institutions

Policy research
Citizenry

Cabinet

MTSF

NDP

State institutions

Who determines what outcomes must be achieved?

Stats SA

Stats SA

Stats SA

Stats SA

Stats SA

The South Africa I know, the home I understand
Our vision: The South Africa I know, the home I understand

Our Mission: To lead and partner in statistical systems and products for evidence based decisions

What we want to achieve - strategic outcomes:
- Informing a nation
- Trusted statistics
- Partners in statistics
- Capable organisation
- Statistical leadership

We will change our business processes

Statistical production

Statistical coordination - SANSS

We will invest in:
- IT systems
- People
- Organisation environment
1. Link to existing measurement frameworks to build partnerships
   
i. Common African Position – Continental level
      
      • Pillar One: Structural economic transformation and inclusive growth
      • Pillar Two: Science, technology and innovation
      • Pillar Three: People-centred development
      • Pillar Four: Environmental sustainability, natural resources management and disaster risk management
      • Pillar Five: Peace and Security
Modernize SANSS

ii. SDG process – Global level
   • Build on lessons from MDGs
   • Use MDGs structures
     – National Coordinating committee
     – Technical working committee
     – Sectoral working groups

iii. National Development plan – National level
   • Outcomes of government
   • Monitoring and Evaluation goals
2. Legislative reform:

- Implementing statistical geography as a deliberate strategy for transforming the national development information landscape;
- Strengthening coordination mechanisms and compliance in order to optimise informatics efficiency and effectiveness;
- Embrace data revolution in order to ease the methods of doing business by dramatically changing the capabilities of information collection, access, analysis, use, retrieval, storage and archiving, thereby increasing and deepening our knowledge basis;
- Creating a state-wide statistics service through professionalising, training and deployment; and
- Establishing institutional arrangements and protocols that will lead and deliver a professional and sustainable National Statistics System.
How will we achieve this strategic outcome?

Partners statistics

Invest and build statistical sampling frames

- Business frame & Geospatial information frame

Lead development and coordination of the national statistics system

- Statistical production – national effort coordinated

Strengthen international collaboration and partnerships

- African statistics system to respond to African Integration Agenda 2063 – Priority CRVS.
Statistical Production – a national effort

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Production of –
Macro economic & social statistics
Mainly through Surveys/Censuses

Statistical producers
Production of –
Sectoral statistics
Mainly through register data

Statistical themes
- Economic dynamics
- Price stability
- Employment, job creation and decent work
- Life circumstances, service delivery & poverty
- Population dynamics
- Sustainable resource management
- Health
- Education
- Safety and security
- Rural development, food security
- Governance

System of Indicators
Strategic framework for SANSS

The South Africa I know, the home I understand
Simplified statistical production system

Line Ministries
- Input
- Process
- Registers/Administrative records
- Sector statistics

Official Statistics
- Output
- Outcome
- Surveys
- Policy analysis
- Research

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Registers, Classifications, Frameworks, Standards
Tough decisions required

- Effective and functional SANSS a legal requirement
  - Improved participation from other partners
- SEEA implementation
  - Global, Continental and/or National need?
  - Positioning within the SANSS
    - Cross-cutting and driving large parts of SDG
    - Learning from Experimental Ecosystem Services accounts pilot project
- Balance against affordability, practicality and priorities
  - Weaknesses in basic statistics that are often taken for granted, ISIC 4, 2008SNA
Wish us luck !!!