

National Action Plan
For
Strengthening of the Environmental Statistics in Namibia

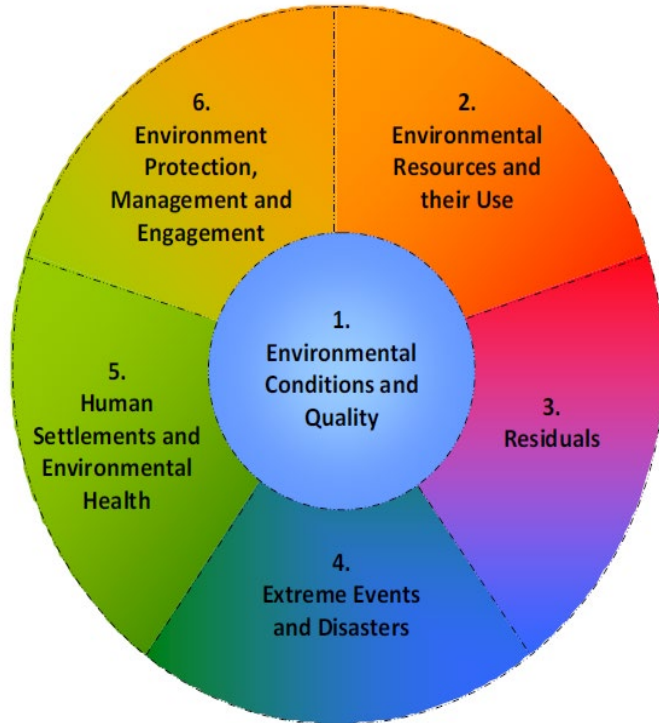
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Objective of Environment Statistics



To Provides information about the Environment:

- Most important changes over time and across locations
- Main factors that influences them

Purposes

- Improve knowledge** of the environment
- Support** and decision making evidence-based policy
- Inform** the general public and specific user groups

BACKGROUND

- ❑ The **availability** and **accessibility** of good quality statistical information is an integral part of the policy design and evaluation process; the development of research agendas and the decision-making processes of governments, organizations and communities. As policy and research agendas change, so too does the **demand for statistical information**.
- ❑ This NAP is a starting point for the **development of the Environment statistics**, as it set out the institutional, organizational and methodological requirements to improve the quality of the data. This plan will form part of the National Strategies for the Development of Statistics (NSDS), which covers the entire national statistical system of Namibia.
- ❑ The assessment has been conducted using the **Environment Statistics Self-Assessment Tool** (ESSAT) and identifies the availability of environment statistics in Namibia based on the Basic Set of Environment Statistics of the FDES 2013. It identifies the **primary institutions** responsible for collection, and provides a summary of the characteristics of the statistics based on the ESSAT criteria of periodicity, years available, coverage, sub-national availability, dissemination format of data, and unit of measurement.
- ❑ The Compendia will help to **supply data relevant** to a wide range of Sustainable Development Goal indicators, such as water resources, energy, climate, biodiversity, oceans, terrestrial ecosystems, human settlements and waste, among others

NATIONAL ACTION PLAN

- It **explains** the selected path for addressing solutions to environmental statistics development challenges.
- It **articulates** the current data production issues in the sector and proposes consistent and practical strategies to address the issues.
- It **provides strategies** for attaining efficiency and effectiveness in the production and use of sector statistics. The strategic has five strategies and these are to be linked to the NSDS.

OBJECTIVES

- **To build the capacity** of the environment sector so that it becomes responsive, robust and better coordinated, producing timely and reliable environment statistics that can be fed into the NSS.
- **Enhancing** the quality and quantity of human resources to effectively implement the FDES 2013.
- **putting environment statistics** at the forefront of statistical development in Namibia so that all national development plans are evidence based.

PROCESS

- This Plan was developed as **an input** into the Namibia's Roadmap for the National Strategy for Statistics Development (NSDS).
- The NSA Unit responsible for **Environment Statistics** was instrumental in the development process of this NAP.
- The NAP is a product of a **series of consultative meetings** and **extensive literature review** of the work already conducted.
- The strategic framework has been **harmonized** with that of the NSDS to allow it to align with the NSDS and to be incorporated into the NSDS.

STRATEGIC FRAMEWORK FOR THE NAPS

Vision

“To be a coherent, reliable, efficient, and demand driven sector statistical tool that supports management and development initiatives of Environment statistics in Namibia”.

Mission

To produce good quality environment statistics for evidence based decision-making, planning and management in the Environment sector.

CRITICAL ISSUES

In order to realize the vision, the following needs to be achieved:

- i. **Implementation of the FDES 2013 across Office/Ministry/ Agencies (O/M/A/s)** to ensure that the good statistical practices developed are standardized across the sector (i.e. Concepts and definitions standardized, Methodologies harmonized).
- ii. **Strong institutional framework set up** to ensure that statistical activities are coordinated across all Government ministries, departments and agencies.
- iii. **Well-qualified and competent statistical staff** across the sector are recruited, developed and retained.
- iv. **Use of modern and compatible technology** in statistical operations across the sector to ensure that Statistics are collected, produced, and disseminated in a most efficient manner.

STRATEGIC OBJECTIVES

1

To develop a coherent and efficient sectoral statistical system

1. Strengthen MET/NSA and O/M/A/s relationship
2. Make permanent inter-governmental collaboration/arrangements
3. Ensure effective coordination and collaboration of the sector
4. Improve coordination/collaboration with private sector (including NGOs and research entities)
5. Raising the profile of Environment statistics across all O/M/A/s.

2

To strengthen human resources capacity for collection and production of environment statistics

1. Conduct institutional review and skills capacity assessment
2. Build human resource capacity for statistics production and utilization across the entire NSS
3. Training, retraining and capacity building for staff
4. Motivating the human resource in the statistics production across O/M/A/s.

3

To collect and produce quality environment statistics

1. Ensure appropriate and consistent methodology exists.
2. Enhance presentation of data.
3. Release data at timely intervals.
4. Minimize inaccuracies

STRATEGIC OBJECTIVES

4

To mainstream the FDES 2013 into the NSS framework, strategies and plans

1. Implement and domesticate the FDES 2013 and ESSAT
2. Integrate and align NAP into the NSS Framework

5

To increase awareness and profile of environment statistics

1. NAP Communication/Press Unit strengthened/repositioned to include environment statistics
2. Strategic Communication Blueprints (national and sectional) on environment statistics
3. Effective Branding and ICT-based communications utilization
4. Strengthen coordinated awareness efforts between the sector stakeholders

IMPLEMENTATION PLAN

Implementation of the plan will involve establishing the **Statistics representations across all O/M/A/s**; supporting the Sector Statistics Committee; carrying out statistical advocacy and awareness campaign; promoting teamwork, implementing a feasible IT policy and strategy; as well as designing and implementing statistical programmes to harness and collection of quality sector data.

THE DELIVERY MECHANISM WILL BE AS FOLLOWS, INCLUDING PRIORITY OUTPUTS:

- i. Implementation of the planned activities will be **phased over a three-year** period. Strengthening coordination and management aspects will be prioritized in the first year.
- ii. **The technical departments**, with their point-of-representations as the entry point, shall be the main centers for compiling data in their respective organizations. The focus in the first year shall be to strengthen existing data sources, by sensitizing and domesticating the FDES 2013 (i.e. standard data collection instruments and regular training for data collectors).
- iii. The **Sector Statistics Committee** shall provide the necessary technical support, coordination, and quality assurance services, to the sector statistics system. The committee shall provide support in the following processes (among others):
 - a. Data collection, including questionnaire design.
 - b. Work plan compilation and mobilization of the required resources.
 - c. Data processing.
 - d. Liaison with NSA.
- iv. Inter-ministerial committee (Top management) – shall review/approve work plans.

FINANCING PLAN

Government and contributions from development agencies over the next three years will finance the NAP. It is expected that the donor contribution will progressively go down with time as government contributions increase.

MULTI-YEAR WORK PLAN AND BUDGET

| | Y1 | Y2 | Y3 | TOTAL |
|--|-------------------|---------------------|---------------------|---------------------|
| OBJECTIVE 1.0: To develop a coherent, reliable, efficient sectoral statistical system | 375,000.00 | 515,000.00 | | 890,000.00 |
| OBJECTIVE 2.0: To strengthen human resources capacity for collection and production of environment statistics | 420,000.00 | 250,000.00 | | 670,000.00 |
| OBJECTIVE 3.0: To collect and produce quality environment statistics | | 970,000.00 | | 970,000.00 |
| OBJECTIVE 4.0: To mainstream the FDES 2013 into the NSS framework, strategies and plans | | 630,000.00 | 250,000.00 | 880,000.00 |
| OBJECTIVE 5.0: To increase awareness and profile of environment statistics | | | 2,070,000.00 | 2,070,000.00 |
| TOTAL | 795,000.00 | 2,365,000.00 | 2,320,000.00 | 5,480,000.00 |