

National experience on **FORESTRY STATISTICS**

*National Technical training workshop on Environmental
Statistics*

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Presentation Outline

- Forest Management
- Forest Status in Namibia, 2019
- Forest Protection issues
- Forests and Forests Products
- reporting to FAO's Forest Resources Assessments (<http://www.fao.org/forest-resources-assessment/en/>)?
- Coherence of international data vs national data?

Forest Management (Forest Act 12 of 2001)

- To provide for the establishment of a Forestry Council and the appointment of certain officials;
- to consolidate the laws relating to the management and use of forests and forest produce;
- to provide for the protection of the environment and the control and management of forest fires;
- to repeal the Preservation of Bees and Honey Proclamation, 1923 (Proclamation No. 1 of 1923), Preservation of Trees and Forests Ordinance, 1952 (Ordinance No. 37 of 1952) and the Forest Act, 1968 (Act No. 72 of 1968);
- and to deal with incidental matters.

Forest status in Namibia, 2019

Harvesting permit issuance (average) per quarter (timber excluded):

- Harvesting (1016 tons)
- Transport commercial (1949 tons)
- Transport own (2131 tons)
- Import (47 tons)
- Export (1458 tons)
- Marketing (986 tons)
- In transit (1392 tons)

Number of fines issued (22)

Forest protection issues

Community Forest:

- is an area within the communal lands of Namibia that is managed in a sustainable way by local communities in order to protect forest and tree resources and to improve livelihoods.
- is aimed at implementing reforestation and afforestation to increase forest cover at national level;
- It deals with orchard development in the country with the purpose of increasing fruit production, poverty reduction and to create an opportunity for industrial development through agro-processing;
- It strive to significantly contribute to sustainable environmental management, by combating land degradation and reduction on greenhouse gas (CO²) emission etc.
- Forested area(community forests area = 3019592.57Ha
- By 2019, 43 community forests are Gazetted

Forest protection issues ...

- **De-bushing:** resulted in mass land clearance which could result in land degradation;
- **Bush-thinning:** replaced the mis-understood de-bushing

Forests and Forest Products Use

- Cooking (50% hh use wood/firewood)
- Housing (19% hh's structure made from poles/sticks/grass/reeds)
- Lighting (about 2.4% hh use wood)

- Browsing (livestock)
- Charcoal ??????
- Timber for furniture ??????
- Crafts/Wood Carvings ??????
- Livestock feed ??????
- Storage facilities ??????

Forest Products

- Charcoal Production (tonnes)

2016	2017	2018
69118	84556	113577

FAO's Forest Resources Assessments

- Data requests are always attended to and questionnaires completed

International Sources vs National Data

- **Forest and Woodland** information could not be verified due to timeline and lack of information
- **Land and agriculture:**
 - Livestock Density figures differs with the national data [Namibia International Data 24Sept2019.xlsx](#)

Conclusion

- Limited information about forestry is available
- Forestry data gap is huge
- UN agencies are having information available

Recommendations

- There is a need for thematic (forestry study_(ies));
- NSDI need to be fully utilized to gather information;
- Sectoral statistics units, should be informed about all data collection taking place within their sector by international bodies;
- There is a need for UN agencies to work with relevant institution during compiling their estimates/data collections – if done (for capacity building).

I THANK YOU