



REPÚBLICA DE MOÇAMBIQUE

Regional capacity building workshop for the African region on Traditional knowledge and customary sustainable use under the convention on Biological diversity

Nairobi, 25-29, January 2016

Por: Felisbela Gaspar, Biologist/Botanist, MIH, Specialist gfelisbela@Yahoo.com.br

Mozambique profile





- Borders: Malawi, South Africa, Swaziland, Tanzania, Zambia, Zimbabwe
- **Population**: 25.727.911 million
- Area > Total: 799,3680 sq km
- Climate: tropical to subtropical
- Coastline: 2.470 Km
- Land area > square miles: 313,661 sq miles
- **Arable land**: 6.51%
- National parks > Number of parks: 6
- Proportion of land area under protection: 17.63%

- Health: Malária, HIV e AIDS, Tuberculosis, Diarrheia, malnutrition and acute pulmonar infectins are the most frequent cause of morbidity and mortality in the population.
- Income crops: coton, sunflower, sugar can, tobaco, soya, tea, ginger, wheat, sesame, paprika, jatropha, cashew nut





Project 1 Lider 1 Forest:

Presidential initiative

Whay???

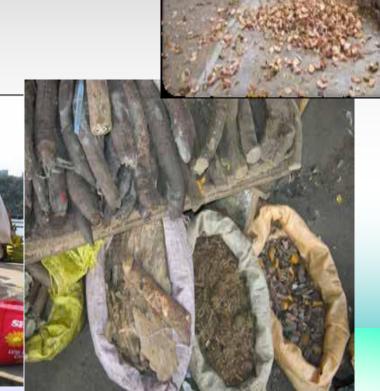
The burden of the forests devastation

 Uncontrolled fires, cutting trees for firewood and charcoal exploitation, indiscriminate sale of species at risk of extinction, timber harvest for indiscriminate sale, constitute a threat to the environment in Mozambique



The burden of the forests devastation

 Many of these medicinal plants are harvested without control and cross the borders by land (South Africa, Swaziland, Malawi, Tanzania) and air (Portugual, India ...) for sale





The sale of medicinal species



A. Hipoxis hemerocallidea (Bata africana) B. Mistura de medicamentos de epilepsia (Mercado de Xiquelene)

Joint activity: Ministers of Environment, Agriculture and Health

Training community leaders, Traditional healers, Civil society to understand the burden of the forest desvastation and together discuss to find solutions:

- Development of training manuals and audiovisual materials (films, flip charts).
- Training of trainers in all province levels







Training modules

- Associativism,
- Benefit sharing,
- Protection of the land
- Correct use of the

resources,

- Harvesting
- Nutrition,
- Income



Technical assistance and support in agricultural materials





Inauguration of the new forest



Inauguration of the new forest by Vice Minister of Health







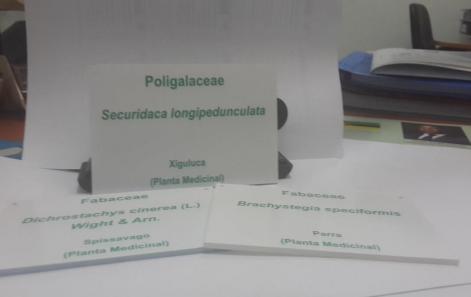


Botanical identificaction

 Technician of Eduardo Mondlane university, Department of Biology, helping in the species identification, for plates preparation.







Bicycles: offer for their travels



Challenges

- increase the number of community participants in these activities
- increase the extent of the forests areas.
- create cultivation areas for commercialization in order to obtain funds for the purchase of agricultural equipment
- Constant education of community members for better understanding on the reduction of deforestation

 Create in small scale, local production of medicines in more sustainable use of natural medicinal resources



Muito Obrigada Thank You Assanti sana



