

# Side event on Nature Based Solutions

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# UPF Project in Cape Verde



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# City of Praia



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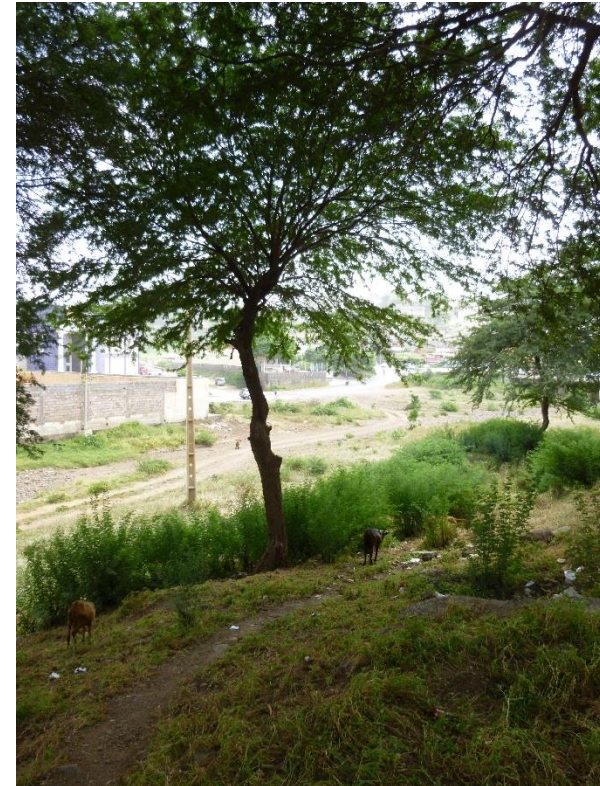
# Woody species in Praia

- *Prosopis juliflora*
- *Azadirachta indica*
- *Delonix regia*
- *Acacia nilotica*
- *Zyzyphus mauritiana*
- *Tamarindus indica*
- *Phoenix dactylifera*
- *Cocus nucifera*
- *Adansonia digitata*
- *Annona muricata*
- *Calotropis procera*
- *Aloe barbadensis*
- *Nerium oleander*
- *Caesalpinia gilliesii*
- *Phoenix atlantica*
- *Acacia nilotica*
- *Acacia albida*



# Challenges

- Unplanned urban development
- Strong environmental problems include air and noise pollution, risk of landslides and flooding, UHI effect, loss of biodiversity and lack of quality public spaces
- Degradation of existing tree cover
- Lack of local awareness
- Absence of a management plan





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# UPF Project in Cape Verde - Objectives

- Assess existing UF and gaps to reach minimum tree cover (10 sqm/inh) in four cities
- Build capacity of local actors/stakeholders
- Promote intersectoral coordination
- Improve livelihoods
- Initiate the process towards a national UPF strategy
- Develop an integrated management plan



# Cape Verde UF project

- ES for sustainability and resilience as well as improved wellbeing of urban dwellers are strongly needed
- Urban green spaces are managed by Municipalities, while periurban green spaces are under the national forest service
- Partners include municipalities, Ministries of Agriculture, Education and Environment and NGOs





Target City	Actions implemented
Praia	<ol style="list-style-type: none"> <li>1) Identification &amp; Selection of species and target sites</li> <li>2) Production of plants</li> <li>3) Cleaning of areas</li> </ol>
Mindelo	<ol style="list-style-type: none"> <li>1) Rehabilitation of Nursery</li> <li>2) 7,000 plants produced</li> </ol>
Espargo	<ol style="list-style-type: none"> <li>1) Construction of Nursery</li> <li>2) 8,000 plants produced in the nursery</li> </ol>
Porto Novo	<ol style="list-style-type: none"> <li>1) Water drilling recovery to supply the nursery for the production of plants and beginning of equipment installation</li> <li>2) Rehabilitation of Nursery</li> </ol>
All	<b>Raise awareness of urban populations in collaboration with FAO</b>

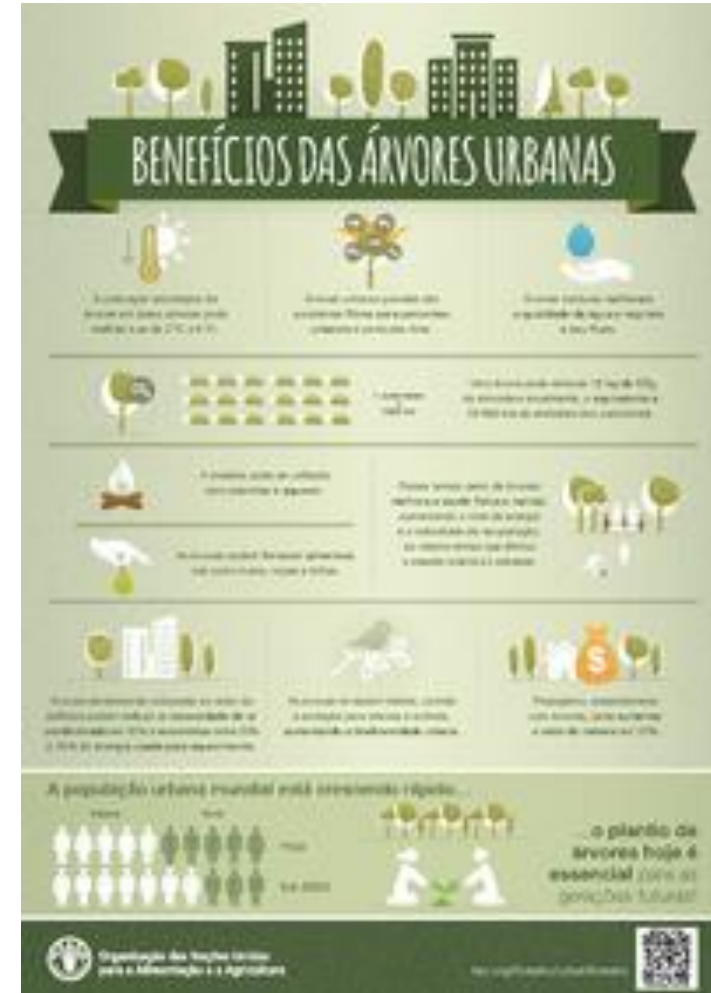


veiro da Camara Municipal de S. Vicente em Ribeira de Vinha



# Success factors

- Communications and awareness raising
- Community involvement
- Alliance and partnerships
- Capacity building
- Integration of urban forestry in city planning



# Strengthening partnerships

- Local
  - Public-private partnerships (Sao Paulo) – Advertising spots in exchange for green space maintenance
- National
  - UF Alliance (Australia) – Different stakeholders agreed on a 2020 vision
- International
  - Global cities network (ICLEI) – Building and developing a worldwide network

