<table>
<thead>
<tr>
<th>City</th>
<th>Praia</th>
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<tbody>
<tr>
<td>Country</td>
<td>Cabo Verde</td>
</tr>
<tr>
<td>Population</td>
<td>159,027,000</td>
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</tbody>
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**Title of policy or practice**  
Developpement de l'Agriculture Urbaine/Periurbaine (Development of Urban/Periurban Agriculture)

**Subtitle (optional)**  
Promote the practice of micro-gardening

**URL video**  

**Category**  
Sustainable Diets and Nutrition

**SDGs**  
SDGs: 1, 2, 3, 11.

**Brief description**
It can be seen that most of the dwellings in the city of Praia do not have some space reserved to the gardens, the whole space is occupied by buildings or is reserved for future buildings as the family grows, sometimes restricting the terraces to small patios. Thus, the practice of micro gardening will be an option for those who want to grow easy-to-produce vegetables at home, at a lower cost and that offer greater food and nutritional security in a few available spaces.

This production technique can only be developed and encouraged by the implementation of a Demonstration and Training Centre.

Saint Francisco in Praia, a peri-urban area (community space).

Quartier de Safende in Praia (community space).

Centre d’Education des Sœurs du Cœur de Jésus (Quartier de Saint Pierre) in Praia.

This project has contributed to making the districts of Praia more productive, autonomous, inclusive and resilient.

The practice of micro gardening is an option for those who want to grow vegetables at home that are easy to produce, cheaper and offer greater food and nutritional security.

**Date of start and state (ongoing/completed)**  
05/2016

**Actors and stakeholders involvement**
Departments: Praia City Hall (Environment and Sanitation); Urban planning/MAA - Ministry of Environment and Agriculture; Implementing partner(s): FAOCV, FAOSN and Dakar City Hall; Financial partner(s): FAO, Dakar City Hall.

**Approach**
1. Setting up of the Demonstration Centre;
2. Substrate tests (pebble, sugar cane bagasse and a special substrate made of coconut fibre and other plants) and crop adaptation test;
3. Spreading the results obtained, thus showing the benefits to the population;
4. Training of the first beneficiaries;
5. Free training of citizens in micro garden technique;
6. Opening of the Centre and registration to respond to requests from interested parties.

**Innovation**
The Centre acts as a space for learning and sharing pedagogical knowledge to promote the
practice of micro-gardens in Cabo Verde.

Training in this technology is highly sought after by retired people and people seeking to produce what they consume for better food security. The training is given in sessions of 15 to 20 people. At the moment, 4 training sessions have already been organised, 80 people have already been trained. There are already about 200 people registered for the 2nd training cycle that will start in June.

The municipality houses the country's only Micro Garden Demonstration Centre and is responsible for expanding this new production technology to other cities across the country. That's why we submit a few Projects to the partners looking for funding.

Impact

As part of the fight against the bad agricultural year, Praia City Council has helped Ribeira Grande de Santiago City Council and the NGO, City Habitat, to train respectively 13 and 10 women, who are the heads of households, and young people who are seeking employment in different parts of the city and who have now increased their incomes by selling Micro Garden products.

The first three pilot beneficiaries: Vulnerable retirement home in Castelão under the responsibility of the municipality of Praia City; Orlando Pantera Children's Social Reintegration Centre, which takes in children in conflict with the law. When we visited it, the Centre hosted 15 children on their responsibility. The Institut Capverdienne d'Enfant et d'Adolescent ([ICCA] [Cabo Verde Institute for Children and Adolescents] - Emergency Centre, when we visited the Centre, it was hosting 41 children and adolescents.

Parsley, lettuce, beetroot, mint and other vegetables and roots are grown with a positive impact by enriching the diet of their guests. The beneficiaries welcomed the initiative.

The Projects Submitted to the partners are seeking funding:
- Implementation of two community Micro Garden spaces;
- Implementation of a Micro Garden space in one of the city’s schools;
- Implementation of a Demonstration/Training Centre on one of the northern islands that will be responsible for the expansion of Micro Garden in the northern islands of the country in partnership with the municipality, NGO’S and the Ministry of Agriculture.

Inclusion

This production technology will give families, people who spend most of their time at home and social institutions that welcome elderly people and vulnerable children the opportunity to produce part of what they consume. It can also act as a therapy for these people and increase their self-esteem.

Similarly, the use of packaging and recycled materials will help reduce waste that is normally disposed of in the surrounding environment.

Adversity coefficient

Lack of coconut fibre substrate on the local market/Use of a special substrate (a compost with some element) mixed with pebble.

Lack of some micro elements (Magnesium Nitrate, Manganese Sulphate and Ammonium Molybdate) to prepare the main nutrient solution/Using a solid mixture whose trade name is Fretillon Combi 1 for sale in the local market. This compost is made for any micronutrient elements such as: Boric/B; copper/Cu; Iron/Fe; Manganese /Mn; Molybdate/Mo; Zinc/Zn with Magnesium.

Access to financing.

Mobilization of partners.