

City Dakar	
Country	Senegal
Population	1,200,000
Title of policy or practice	Centrale de micro jardin (Micro Garden Centre)
Subtitle (optional)	
URL video	
Category	Sustainable Diets and Nutrition
SDGs	SDGs: 1,2,3,11,13.
Brief description	<p>Micro gardening has been practiced for several years in the city of Dakar. However, there are still some elements of fragility in the food and nutritional situation as the city of Dakar is characterized by an unprecedented demographic growth with poverty and malnutrition as a negative consequence.</p> <p>Micro gardening is an alternative and sustainable form of urban agriculture. The creation of a micro garden centre contributes to the food policy of the city of Dakar and constitutes an element of sustainability in the micro garden activity.</p> <p>The facility produces vegetable seedlings, manages the supply, storage, sale and distribution of materials and inputs related to production. The goal of the micro garden centre is to strengthen the network of micro gardeners, improve food security and facilitate access to inputs.</p> <p>The nineteen municipalities of Dakar are involved. Micro gardeners can be involved through the Training Centres which are the relays of the main Centre. Vulnerable groups have the opportunity to buy small quantities, which correspond to their buying power.</p>
Date of start and state (ongoing/completed)	03/2015 Ongoing
Actors and stakeholders involvement	<p>The city of Dakar is the beneficiary of the project. Funding is coming from the city of Milan. The partners are the association of micro gardeners, the Italian NGO ACRA, the University of Milan.</p>
Approach	<ul style="list-style-type: none"> • Signing of protocols between the city of Dakar, the city of Milan and the NGO ACRA; • Setting up an association of micro gardeners; • Training of the members of the association in the management of the sector; • Provision of a site for the installation of the centre; • Setting up the centre; • Definition of a governance method for the centre.
Innovation	<p>The creation of a micro garden centre is oriented toward sustainability because access to inputs makes it possible to engage in micro gardening in a sustainable way.</p> <p>The self-consumption of production makes it possible to fight hunger (SDG 2) and the surplus is sold, which generates income (SDG 1).</p>

	<p>The impact on health is undeniable (SDG 3).</p> <p>Micro garden production sites are real green lungs and contribute to the revegetation of the capital and the reduction of greenhouse gases (SDG 13).</p>
Impact	<p>The target is vulnerable segments of the population, primarily women, who are the backbone of the family, foster mother, young people, the elderly, the disabled.... Access to inputs makes it easier for vulnerable segments of the population to practice micro gardening because inputs are affordable and are sold in small quantities. The means of subsistence are more abundant.</p> <p>Forty thousand people benefit from the centre thanks to a well-branched network. The consumption of fresh and healthy vegetables has a health and nutritional impact because these populations eat their fill and are in better health.</p> <p>Micro gardeners can sell the surplus of their production that is not consumed, which allows the empowerment of the population in need.</p> <p>The greening of the city contributes to reducing greenhouse gases.</p>
Inclusion	<p>Thematic inclusion: The micro garden contributes to the health of populations, to economic development: it helps to protect the environment.</p> <p>It concerns social and economic equity, and finally, food supply and distribution. The city team includes all the departments involved.</p> <p>Territorial inclusion: The nineteen municipalities that make up the city are involved, so the mayors of these municipalities are engaged on the same basis as the city.</p> <p>Social inclusion: The association of micro gardeners manages the micro garden centre with the assistance of the NGO ACRA. The supply is made from private suppliers, the centre retails and at the lowest price to the community of micro gardeners.</p>
Adversity coefficient	<p>The lack of land in the city of Dakar is a major handicap for the installation of production sites and even the micro garden centre. The floods, which have become more and more frequent, destroy both equipment and production.</p>