

Sustainable Caatinga

#Drought Management #Agroforestry #Climate Information

Bahia | BRAZIL | 2019 - present

In collaboration with the Brazilian government, this project is enhancing environmental resilience and mitigating the impacts of climate change in this increasingly vulnerable semiarid region, which is plagued by fires, deforestation, and desertification.

The program leverages local communities and their traditional knowledge to protect their habitats and foster resilience through the implementation of sustainable social technologies. Employing a multidisciplinary approach, the project engages educational and research institutions, the public and private sectors, CSOs, and key stakeholders.

Through initiatives like agro-ecological and sustainable production systems, seedling planting, and active participation in municipal and regional forums, the project

reinforces the rights of rural producers and promotes the dissemination of sustainable practices.

Additionally, local communities receive training in data collection and analysis and are also supported with:

- the establishment of 15 Agroforest Systems (AFS);
- installation of 16,000-liter cisterns; cultivation of forage, native, and fruit-bearing seedlings; provision of over 40,000 rations for animal food production within the AFS.

Simultaneously, the program creates opportunities for social inclusion, improved living conditions, and community participation and management.





