

10 Cape Verde Island



- Cape Verde archipelago: Atlantic Ocean, approximately 570 kilometers (350 mi) off the western coast of the African continent, near Senegal,
- Part of the Macaronesia ecoregion
- SIDS
- Language: Crioulo / Portuguese
- Population: 596.000 inhabitants (INE census 2022)
- Average Precipitation: 230mm/year

- Fresh water scarcity;
- High Dependency on Desalination (opportunity);
- Climate Change Vulnerability;
- Seasonal and Variable Rainfall;
- Land Degradation and Soil Erosion;
- Limited Infrastructure for Water Management;
- Economic Dependence on Climate-sensitive Sectors;
- Water collection at considerable depth...



Capacity Building -
water retention,
desalination, reuse and
water efficiency
technologies,
sustainable agricultural
practices.

**Innovation and
Technology Transfer:**
new technologies
introduction and
innovative solutions that
are adapted to Cape
Verde's unique
environmental context.

**Sustainability and
Climate Resilincy:**
Incubators can boost
projects that develop
specific solutions to
local climate challenges.

**Community
Engagement:** Incubation
generally involves local
communities, promoting
engagement, which is
essential for the
sustainability of
projects.



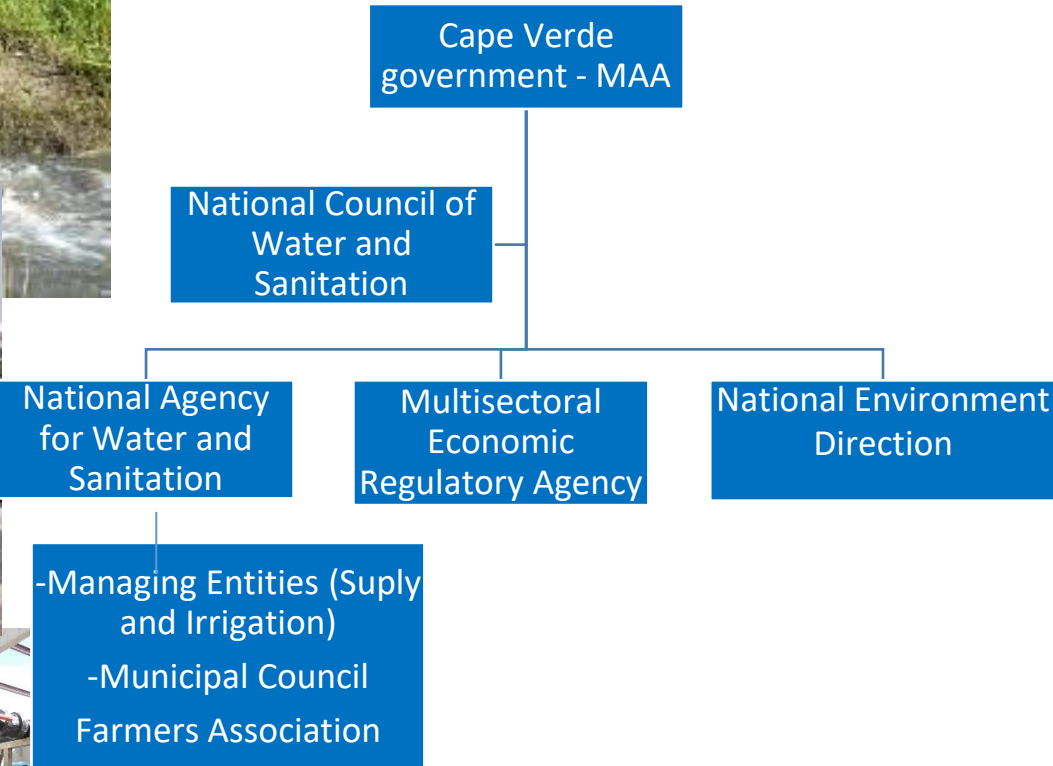
Cape Verde has leveraged various sources of climate financing, including the Green Climate Fund and a Climate Fund created with support from Portugal, to finance renewable energy projects and tackle climate challenges. The Green Climate Fund, for instance, enables the country to obtain funding for adaptation projects that address issues like rising sea levels and extreme weather events impacting biodiversity and coastal areas.

The creation of Cape Verde's Climate and Environmental Fund aims to attract resources from various sources — from debt conversion to budget transfers and donations — for sustainable projects. This is essential for implementing climate policies, such as the Climate Investment Program, and adapting key economic sectors, especially agriculture and the blue economy.

This set of initiatives seeks to strengthen the country's resilience to climate impacts and encourage a transition to a sustainable economy.



Adaptation Fund



Environmental fund partnership:

- ✓ Global fund for the environment
- ✓ Green fund for climate

Financing is mainly mobilized by government institutions and a small part at the level of associations (don't have basin commission).

- Installation of drip irrigation
- Use of renewable energies
- Training of farmers
- Drilling execution and equipment