

CLIMATE CHANGE IN ALBANIA



GIZ strives to further support Albania in the enhancement of the objectives reflected in the Revised NDC (2021)



The **NDCP** aims to support the coalition of countries and institutions that strive to cumulatively achieve the goals set up by the Paris Agreement

VULNERABILITY

1 Albania is one of the most vulnerable countries when it comes to climate-induced extreme weather events

ADAPTATION

2 The **adaptation** priorities to tackle climate change implications focusing on the coastal area, being the most disaster-prone region of the country

FLOODING

3 More than **600,000** inhabitants live in disaster-prone areas where recurring floods

DROUGHTS

4 The **increasing** frequency of seasonal droughts have decreased the standard of living, consequently causing hazards to the ecosystem and human health.

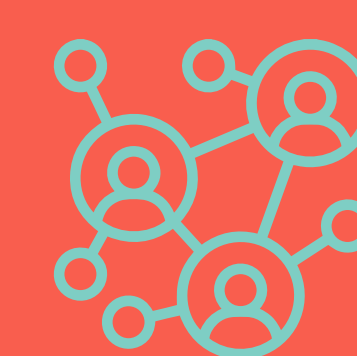


11.000 seedlings planted in the last **6 MONTHS**

Restoration of the natural landscape of the protected areas



TACKLE VULNERABILITY THROUGH INDIGENOUS PLANTS THAT SYNERGIZE WITH THE HABITAT



PILOTING INNOVATION MODELS THROUGH STAKEHOLDER ENGAGEMENT



Full installment of on-grid photovoltaic systems in

2 MUNICIPALITIES
PILOT

NDC ASSIST II ALBANIA

1 Prioritization of adaptation measures

The adaptation measures have:

- low institutional complexity
- low cost
- Co-benefit potential

2 Implementation of EbA

- Build up resilience against marine/riverine erosion and landslides
- Country in emergent need for EbA implementation

3 Transition to sustainable energy sources

- Yearly savings from PV 35%-50%
- EE Bulbs installments yearly savings up to 80%
- 173 Euro per Kwh savings from PV
- 200 Euro per EE bulbs savings

4 Climate Change budgeting within public finances

- Novelty climate change budgeting provision for the Albanian Government

5 Gender mainstreaming within the NDC implementation

- Provision of a guide for the line ministries
- Enable the inclusion of gender perspective within the initiatives that tackle the climate change