




PERU NDC FACTSHEET

Population: 31,989,256

Income group: upper middle income

CO2 emissions (kilotons): 57,383

National biodiversity index: 0.843

-  NDC submitted by nation
-  No details in adaptation plan
-  Medium-low climate risk

Stated Vulnerabilities

Agriculture / livestock
Water
Health and wellbeing
Biodiversity / ecosystems
Fisheries
Highly vulnerable groups
Transport / infrastructure
Forestry
Rural population
Urban settlements

Nature-based Adaptation Vision

Peru has implemented the required effort to submit an iNDC based on initiatives in accordance with national circumstances and capabilities and in line with national economic development, poverty reduction and social inclusion goals. The initiatives will also pursue to maximize the overall benefit in adaptation and mitigation as a result of sound management of national forest resources.

Considers protecting ecosystem services that forests provide, and attend the most vulnerable groups (indigenous communities and small forest producers).

Promote comprehensive land management with a landscape approach, oriented to increase forests resilience to climate change, and reduce the vulnerability of local populations.

Adaptation Actions

Nature-based
Indirect

Adaptation Outcomes

Increase resilience / reduce risk
Protect against extreme events / disasters
Water security
Protect biodiversity / ecosystems
Human well-being / health
Economy
Livelihood security
Protect natural capital / ecosystem services

Broad type of indirect action

Disaster risk reduction

Current Nature-based Action in Adaptation Plan

The Adaptation project based on Mountain Ecosystems “EbA Mountains” .

Studies of nature-based solutions in Peru

Impacts of forests and forestation on hydrological services in the Andes: A systematic review
Bonnesoeur, V. et al. (2019) *Forest Ecology and Management*