

PERU NDC FACTSHEET

Income group: upper middle income

- NDC submitted by nation
- No details in adaptation plan

Stated Vulnerabilities

- Agriculture / livestock
- Water
- Biodiversity / ecosystems
- Health and wellbeing
- Highly vulnerable groups
- Transport / infrastructure
- Fisheries
- Forestry
- Tourism

Nature-based Adaptation Vision

Peru's NDC for adaptation to climate change seeks to reduce and/or avoid current and future damages, losses and alterations triggered by the dangers of climate change to the livelihoods of populations, ecosystems, catchment areas, lands, infrastructure, goods and/or services, amongst others; as well as to take advantage of the opportunities which climate change offers for sustainable and resilient development.

Adaptation Actions

- Hybrid
- Indirect

Adaptation Outcomes

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

Broad type of indirect action

Investment in climate change research / monitoring

Institutional capacity building

Health research / action

Broad type of hybrid action

Climate Smart Agriculture

Resilient water infrastructure / water management

Resilient transport infrastructure

Resilient tourism

Studies of nature-based solutions in Peru

Sustainable palm fruit harvesting as a pathway to conserve Amazon peatland forests

Hidalgo Pizango, C.G. et al. (2022) *Nature Sustainability*

Socio-economic outcomes of ecological infrastructure investments

Vang Rasmussen, L. et al. (2021) *Ecosystem Services*

Impacts of forests and forestation on hydrological services in the Andes: A systematic review

Bonnesoeur, V. et al. (2019) *Forest Ecology and Management*