



# Mangroves for Community and Climate



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Delivering Nature-based Solutions for Climate

## Biodiversity

1M hectares of mangroves  
protected or restored

## Climate Change Mitigation

1.8B mt CO<sub>2</sub>eq secured

## Community Adaptation

300k people with increased  
resilience to climate change



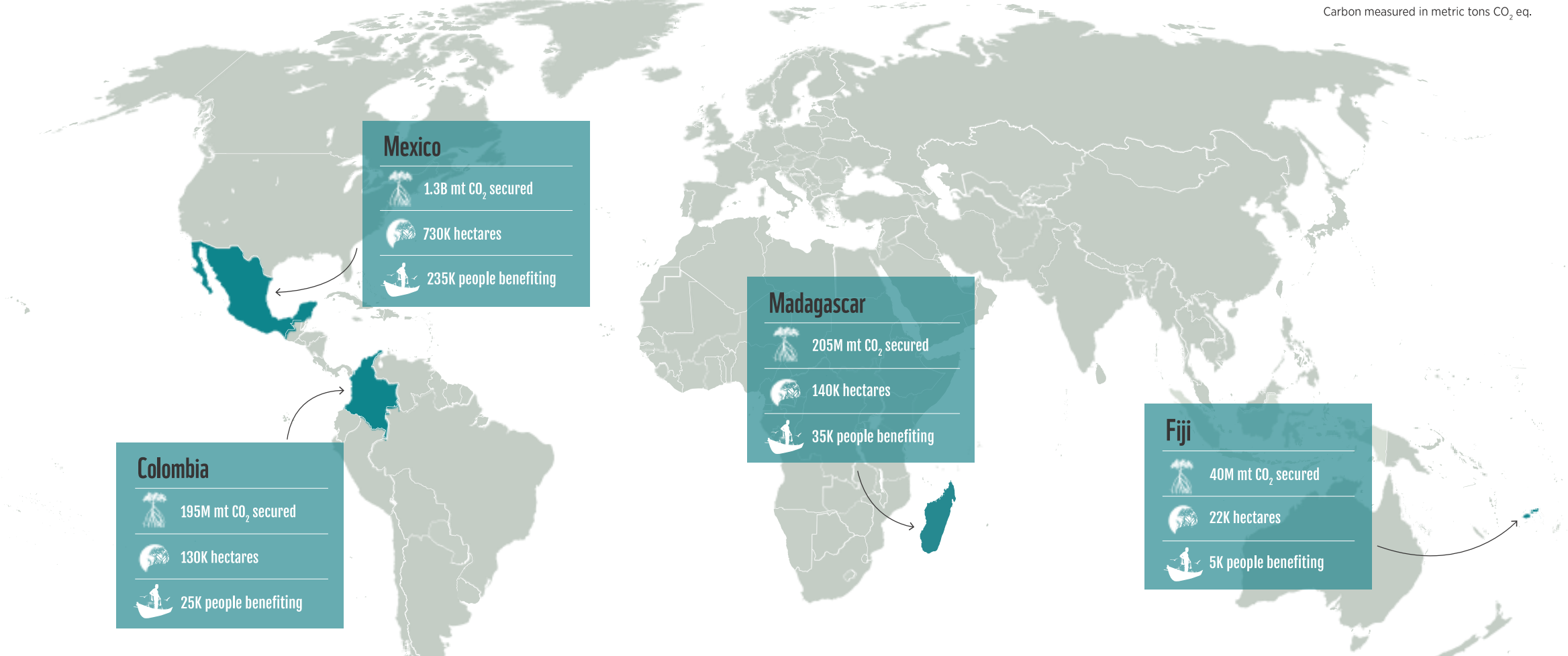
# Mangroves for Community and Climate

Project Geographies



Carbon secured\*   Hectares protected\*\*   Community benefits\*\*\*

Carbon measured in metric tons CO<sub>2</sub> eq.



\*Estimated above ground and below ground carbon stored by mangroves benefiting from new protection, enhanced protection, and restoration.

\*\*Restored, newly protected, or enhanced protection.

\*\*\*People benefiting annually from improved ecosystem services, including resilience to coastal flooding and extreme storm events.



# Adapting to Climate Change in Harmony with Nature

3 core strategies to build social-ecological resilience

1



Use nature to help people adapt to climate change and its impacts.

**ECOSYSTEM-BASED ADAPTATION**

2



Use complementary measures that avoid or reduce harm to nature.

**NATURE-FRIENDLY ADAPTATION**

3



Help nature adapt to climate change.

**CLIMATE-SMART CONSERVATION**



# Mangroves for Community and Climate

3 core strategies at work

## TARGET POPULATIONS: COASTAL COMMUNITIES, FISHERS

1



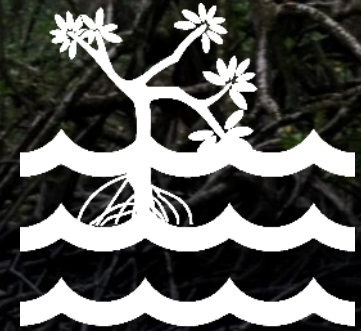
Restoring and protecting mangroves to reduce impacts of coastal storms and erosion.

2



Diversifying sustainable livelihoods and improving disaster management practices.

3



Developing and climate-smart restoration decision support tool for use at conservation sites.



# Mangroves for Community and Climate

Donors

Private philanthropy

Bilateral aid

Multilateral finance

Corporate philanthropy

Other finance

americaadapts.org

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# Mangroves for Community and Climate: Adapting in Harmony with Nature at WWF



The image shows a podcast player interface with a green background. On the left is a square thumbnail image of a person in a blue shirt holding a plant stem, with text overlay: "Mangroves for Community and Climate" and "Adapting in Harmony with Nature at WWF". To the right of the thumbnail, the text "America Adapts the Climate Change Podcast" is displayed above the main title "Mangroves for Community and Climate: Adapting in Harmony". Below the title is a progress bar starting at "0:00" and ending at "1:31:24". At the bottom right, there are icons for "15" and "30" (likely skip back and forward), a "1x" speed icon, and a play button icon. In the top right corner of the player, there are icons for "FOLLOW", "SHARE", a download icon, and a logo.