

COSTA RICA'S NATIONAL ADAPTATION EFFORTS



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TOWARDS A RESILIENT HUMAN DEVELOPMENT



Adaptation and the alignment of multilateral policy instruments

INTERNATIONAL

NATIONAL

SUSTAINABLE DEVELOPMENT GOALS



UN World Conference on
Disaster Risk Reduction
2015 Sendai Japan



- Sustainable Development Agenda 2015-2030 (Sustainable Development Goals)

- Sendai Framework for Action on Disaster Risk Reduction 2015-2030

- UNFCCC Paris Agreement(2021---)

- National Development Plan 2015-2018 (Revised every 4 years)

- National Policy on Disaster Risk Reduction 2015-2030

- National Climate Change Strategy (2010-2021)

- Intended National Determined Contribution (2015)

Costa Rica's vulnerability to extreme climate events

- Impact of hydrological events continues to increase.
- 2005-2011: extreme climate events have created economic losses totalling 1.13 Billion US Dollars(2011)
- Estimates that 78.2% of these damages are in public infrastructure, while the rest is private property.
 - Infrastructure has experienced the biggest impact, followed by power distribution networks, agriculture and housing (4 key development activities).
- Projections indicate this current path in 2030= losses of more than 7 Billion US Dollars, accounted since 2006
 - By 2050 could reach almost 30 Billion US Dollars.



Long Standing Analysis of Exposure and Vulnerability



- Since the 1990s, the National Meteorological Institute has published over 40 reports on adaptation
- Most focus on characterization and mapping of vulnerability
- Many report include concrete recommendations on the integrated management of water resources (since 2005)

Adaptation Goals in Costa Rica's INDC

Costa Rica assumes, for 2016-2030, the following commitments in adaptation:

Develop a National Adaptation Plan

Synergies with Disaster Risk Reduction Policy

Promoting Community Based Adaptation

Strengthening Ecosystem-Based Adaptation

Link to Local Land Use Planning and Territorial Adaptation

Adaptation of Public Infrastructure

Ecosystem Health and Adaptation

Capacity Building, Technology Transfer and financing Adaptation



Objectives of Costa Rica's upcoming National Adaptation Plan

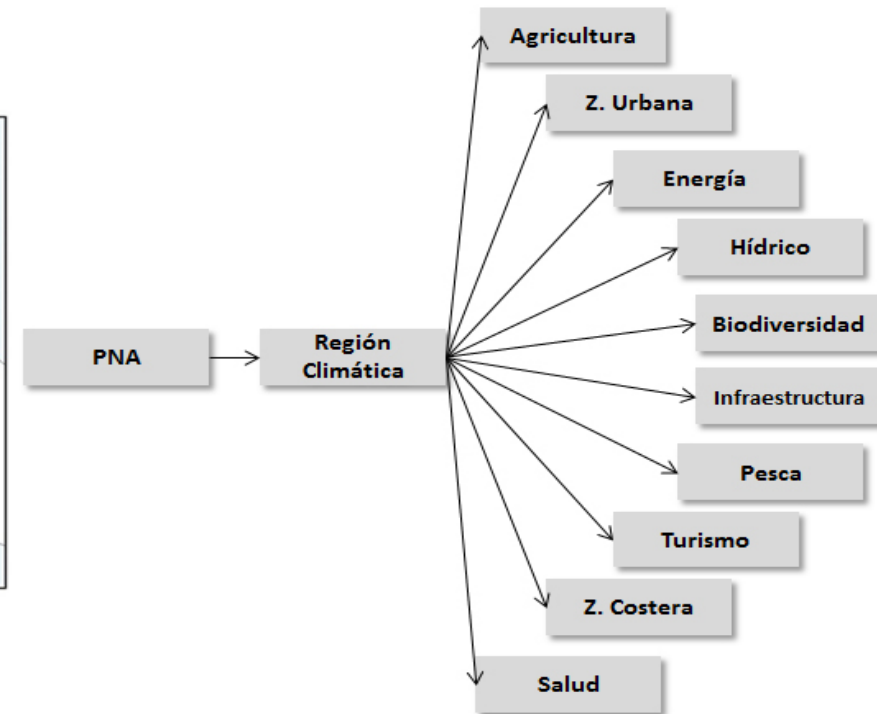
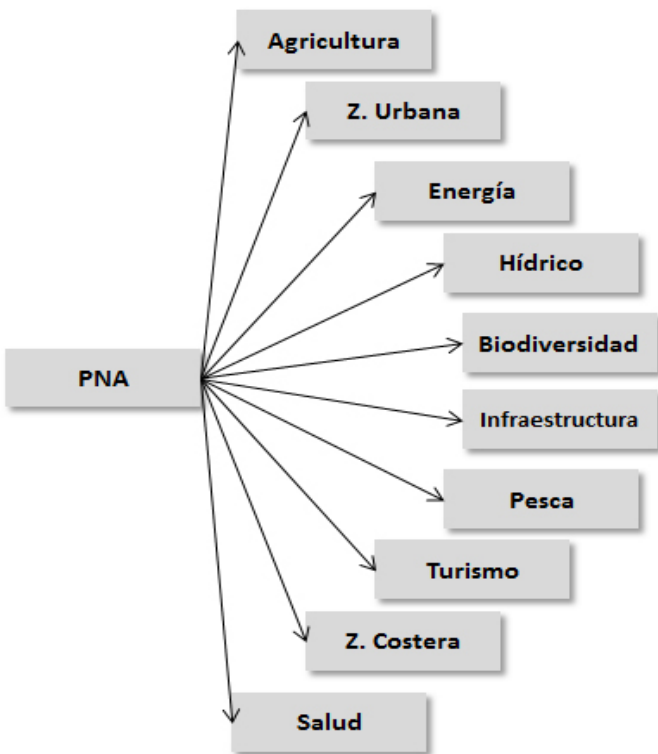
Overall Objective

Strengthen the country's capacities to increase adaptive capacities in all sectors, strengthen resilience and reduce vulnerability to climate change, contributing to sustainable development goals, through planned actions that aim to minimize the negative impacts and enhance the positive impacts to build greater resilience to climate change.

Specific Objectives:

- Establish conceptual framework for climate change Adaptation in Costa Rica
- Establish institutional framework under which the Climate Action Plan in Adaptation will operate
- Define guidelines for the development and implementation of sectoral and territorial Adaptation plans
- Define cross-cutting actions across sectors and territories, required for a more effective Climate Action Plan in Adaptation.
- Establish a calendar for the formulation of sectoral and territorial Adaptation plans.

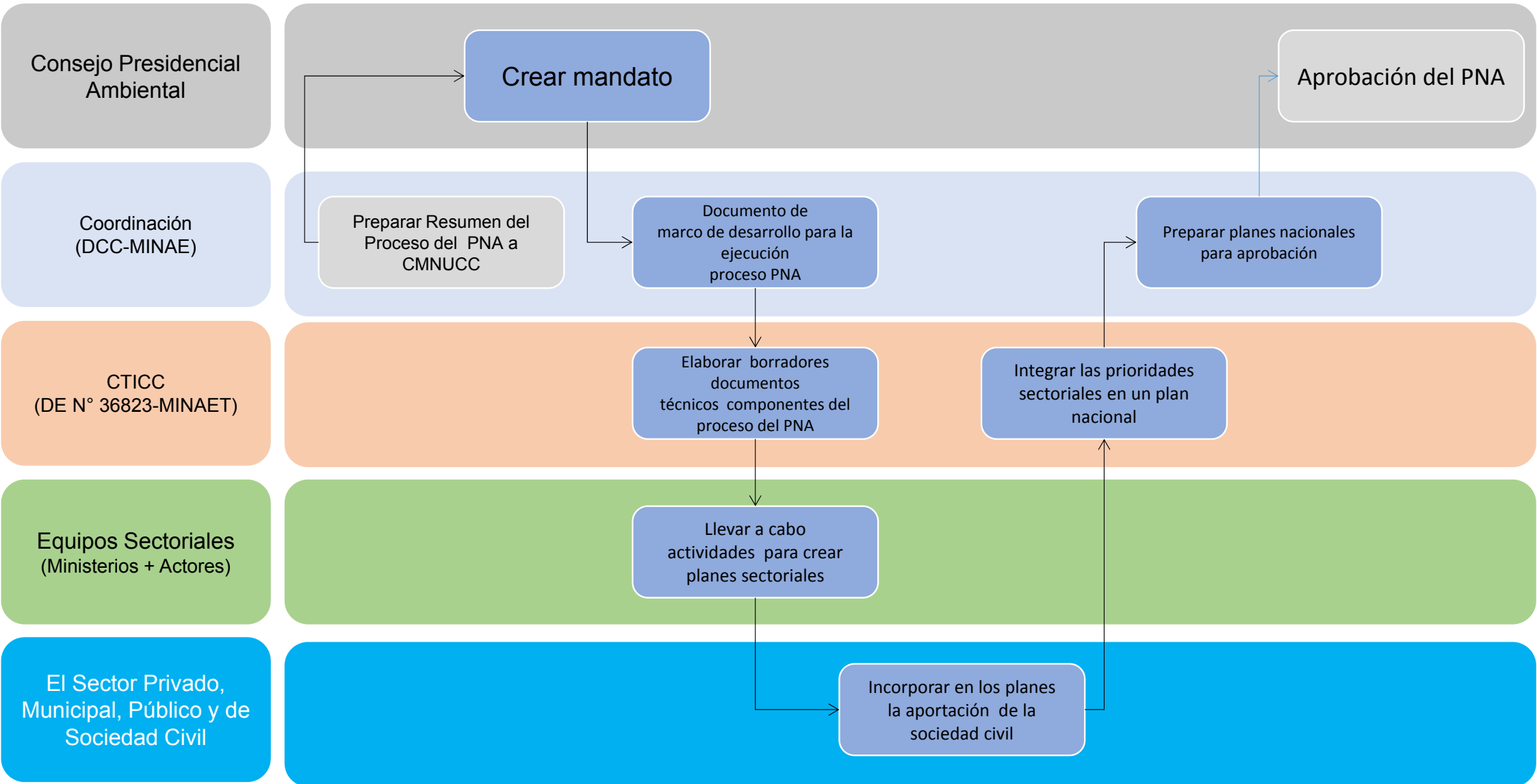
UPCOMING SECTORAL AND TERRITORIAL ADAPTATION PLANS



**National Development Plan
Sectoral Breakdown**

Regional/Territorial Adaptation Plans

NATIONAL ADAPTATION PLAN FLOWCHART



THANK YOU



Hacia un Desarrollo Humano Resiliente

