

Call for submissions from Parties and non-parties stakeholders on tools and methodologies to assess and address capacity gaps and needs related to access to climate finance.

In Panama, needs and gaps have been identified for access to climate finance by the public and private sectors, civil society and indigenous peoples, such as:

Capacity building is required for the structuring of projects that meet the requirements of the fund that finances projects.

- a. Resources to implement climate action.
- b. Financial resources are required for greater dissemination of policies, strategies, programs and projects on Climate Change (CC) in indigenous territories, Afro-descendant communities, local and vulnerable populations.
- c. Establish a mechanism with authorities or technical focal points of indigenous territories and regions to train them in national and international issues or instruments on CC in order to achieve greater participation of this actor in the construction of policies, programs and projects on CC.
- d. Promote the exchange of knowledge of indigenous peoples, Afro-descendant communities and local populations, taking into consideration the gender perspective, with the State (MiAMBIENTE) and other actors on their strategies to contribute to the fight against climate change.
- e. Maintain communication and coordination with the National Coordinator of Indigenous Peoples of Panama (COONAPIP) or bilaterally with indigenous authorities for the formulation of climate projects and identify possible sources of financing for indigenous regions and territories.
- f. Establish a strategic working alliance with the Association of Municipalities of Indigenous Peoples of Panama (AMPIP) to train them in CC and promote joint efforts for climate action.
- g. Engage Indigenous youth equitably in the Climate Change Academy for Young Leaders.

To address these needs and gaps, initiatives have been carried out such as:

1. The development of the "Manual of Operations and Procedures of the Green Climate Fund in Panama" that offers a general knowledge guide on the GCF to local and national government, private sector, non-governmental organizations and communities, in turn provides details of the basic requirements that the GCF demands to submit and develop project and program proposals to apply for financing. [See here.](#)
2. The creation of the Technical Guide on Climate Change for Public Investment Projects, whose main objective is to guide infrastructure developers of public institutions, fund regulators, investors and financiers, to assess climate risks in the face of present and future climate change, promoting the implementation of adaptation measures and measures for the reduction of GHG emissions in the different phases of GHG projects. Public investment infrastructure (planning, pre-feasibility, feasibility). [See here.](#)
3. Climate Change Labelers for Public Investment Projects: Its objective is to contribute to the strengthening of the capacities of technicians who directly manage the planning of state resources, to mainstream climate change in public investment processes, thus

providing the orientation of investments in more resilient economic activities and low carbon emissions.

Below are details of projects that maintain funding received by non-reimbursable international technical cooperation and projects under credit, indicating under which agency this financing was received.

Projects: non-reimbursable international technical cooperation

Project	Funding Entity / Executing Entity / Implementation Partner	Amount	Type of Support
Align the financial flows of the financial sector in Panama with the Climate Change Objectives of the Paris Agreement. (Aligning financial flows of the Panamanian financial sector with the Paris agreement climate change goals)	GCF PNUMA/UNEP FI	B/. 796,133.00	Transverse
SAP- Mainstreaming Climate Change in the Public Investment Process	GCF PNUMA/UNEP FI	B/. 25,000,000.000	Transverse
Readiness 2017: Preparation and Preparatory Support 2017: Strengthening NDA, Country Programming, Entity Support, Strategic Frameworks	GCF CAF	B/. 895,667.00	Transverse
Readiness 2019. 2019 Preparation and Preparatory Support: Advancing a Regional Approach to E-Mobility in Latin America	GCF (UNEP)	B/. 2,800,000.00	Transverse
"Readiness 2020: Preparation of Strategic Frameworks and Climate Finance to Reduce Deforestation and Forest Degradation and Guide Green Climate Fund (GCF) Investment in Panama."	GCF Food and Agriculture Organization of the United Nations (FAO)	B/. 800,000.00	Transverse

Project	Funding Entity / Executing Entity / Implementation Partner	Amount	Type of Support
Development of the Fourth National Communication and the Second Biennial Update Report under the UNFCCC	(UNDP)	B/. 945,000.000	Transverse
Development of strategic frameworks and climate finance to reduce deforestation and forest degradation and guide the GCF's investment in Panama.	GCF (FAO)	B/. 800,000.000	Transverse
Develop the Strategy for Low-Emission Economic and Social Development Resilient to Climate Change of the Republic of Panama to 2050 (Country Action Plan, Panama with Euroclima (European Union))	FIIAP	B/. 250,000.000	Transverse
Action 2: Establish the regulatory framework for the distribution of blue carbon in the context of the National Carbon Market (Country Action Plan, Panama with Euroclima (European Union))	FIIAP	B/. 250,000.000	Mitigation
Action 8: Establishment of the Reduce Your Footprint Program - Products at the national level (Country Action Plan, Panama with Euroclima (European Union))	GIZ	B/. 45,000.00	Mitigation
Readiness Support Plan (RSP), Partnership for Market Implementation (PMI) for the design of the national carbon market (offsetting system; supply) and carbon footprint management programs at different levels	World Bank	B/. 2,000,000.00	Mitigation

Project	Funding Entity / Executing Entity / Implementation Partner	Amount	Type of Support
(organizational, products, projects; demand).			
Climate Promise 3.0	UNDP	B/. 473,066.60	Mitigation
Design of the Energy Transition Fund	World Bank	B/. 700,000.00	Mitigation
*Impact of climate change on energy planning: screening for the global assessment of the vulnerability and climate risks of the energy system in Latin America and the Caribbean	OLADE/AECID (Euroclima)	B/. 17,000.000	Mitigation
ATN/OC-18916-PN - Support for the Energy Transition Agenda in Panama	IDB	B/. 250,000.00	Mitigation
*Support for the Design of a Solar Photovoltaic (PV) Financing Program Distributed in Panama and Colombia	UNEP	B/. 300,000.00	Mitigation
*BPR from the COVID-19 crisis to Resilience	IDB	B/. 50,000.00	Mitigation
*CT-3904 A Green Hydrogen Finance Facility to Accelerate the Decarbonization of Latin America and the Caribbean through Green Recovery	IDB	B/. 75,000.00	Mitigation
CT-3988 Decarbonization through Hydrogen: Pathways to Green Recovery	IDB	B/. 155,000.00	Mitigation

Project	Funding Entity / Executing Entity / Implementation Partner	Amount	Type of Support
PN-T1293: Support for the promotion of energy efficiency in public properties in Panama	IDB	B/. 150,000.00	Mitigation
Support for the development of Panama's National Electrification Plan	IDB	B/. 150,000.00	Mitigation
*BPR on Green Hydrogen	IDB	B/. 50,000.00	Mitigation
Evolution of the Strengthening of the Institutional Framework of the Electricity Sector.	World Bank	B/. 40,000.00	Mitigation
Action 5: Develop integrated actions for the design and implementation of Nature-Based Solutions within the framework of the commitments set out in the CDN1 of Panama (Country Action Plan, Panama with Euroclima (European Union))	FIIAP	B/. 250,000.00	Adaptation
Nature4Cities: Increasing Resilience through Nature-Based Solutions in Panama	GCF UNEP	B/. 2,999,029.37	Adaptation
Strengthening of the Monitoring and Evaluation System for Adaptation to Climate Change and Development of Loss and Damage Indicators.	ICAT - Natura Foundation	B/. 250,000.00	Adaptation
Development of Marine Dynamics Data on the Panamanian Coasts to Assess Impacts and Vulnerability of Sea Level Rise by 2050	CTCN	B/. 250,000.00	Adaptation

Project	Funding Entity / Executing Entity / Implementation Partner	Amount	Type of Support
Ecosystem-Based Adaptation and Transformational Measures to Increase Climate Change Resilience in the Central American Dry Corridor and the Arid Zones of the Dominican Republic	GCF UNEP	1,000,000.00	Adaptation
Problue - Blue Gender Gaps Project of Panama	Problue Fund, World Bank	B/. 200,000.00	Transverse
"*Capacity Building for Flood and Drought Disaster Risk Reduction and Resilience Building in Central America."	FIIAPP, EXPERTIS FRANCE, AECID, GIZ.	B/. 2,224,210.00	Transverse
*Regional Project "Impact of Climate Change on the Sandy Coasts of the Caribbean: Alternatives for Control and Resilience"	Association of Caribbean States (ACS) - COICA	B/. 4,000,000.00	Adaptation
"Sustainable Land Management and Restoration of Productive Landscapes in Watersheds for the Implementation of the National Land Degradation Neutrality (NDT) Goals in Panama."	FAO, Cathalac	B/. 50,000.00	Adaptation
Action 3 Develop the National Climate Empowerment Strategy with a gender focus, towards the reduction of greenhouse gases and resilience to the effects of climate change (FIIAPP) (Country Action Plan, Panama with Euroclima (European Union))	FIIAPP	B/. 250,000.00	Transverse
Action 9 Introduction and transfer of green technologies to address climate change in the transport sector in Panama (GIZ and UNEP) (Country Action Plan, Panama with Euroclima (European Union))	GIZ	B/. 250,000.00	Mitigation

Project	Funding Entity / Executing Entity / Implementation Partner	Amount	Type of Support
Incorporating Biodiversity Conservation through Low-Impact Ecotourism in SINAP II	World Bank	B/. 753,427.00	Mitigation
Valuing, Protecting and Enhancing Coastal Natural Capital	IDB	B/. 2,307,408.00	Mitigation
Diagnosis of Agricultural Innovation in Panama	IDB	B/. 200,000.00	Mitigation
Integrated Management of Priority Watersheds for Climate Change Adaptation	IDB	B/. 900,000.00	Mitigation
Modernization of the Environmental Management Instruments of the Republic of Panama, based on the Conceptual Framework of the Analysis of Climate Variability and Change	Andean Development Corporation (CAF)	B/. 120,000.00	Mitigation
Execution of Detailed Technical and Environmental Studies for the Colombia-Panama Electrical Interconnection Project	Andean Development Corporation (CAF)	B/. 2,000,000.00	Mitigation
Adjustment of the Development Scheme and Execution of Detailed Studies for the Colombia-Panama Electrical Interconnection Project	Andean Development Corporation (CAF)	B/. 1,000,000.00	Transverse
National Water Security Plan (PNSH) and Improving the Country's Water Governance	UNEP	B/. 80,000.00	Adaptation
Investment Project "Increasing Forest Cover to Sequester Carbon and Reduce Vulnerability in Priority Watersheds in Panama"	GCF	B/. 15,000,000.00	Transverse

Project	Funding Entity / Executing Entity / Implementation Partner	Amount	Type of Support
Total		B/. 71,075,940.00	

Projects in the area of Capacity Building

Project	Funding Entity / Executing Entity / Implementation Partner	Amount	Type of support
Elaboration of the Energy Balance in Terms of Useful Energy for the Industry, Residential, Transport and/or Commercial sectors	OLADE	B/. 1,686,810.00	Mitigation
GCF Readiness Project "Moving forward with a regional approach to electric mobility in Latin America.	UNEP	B/. 2,800,000.00 ¹	Mitigation
Training for the certification of professionals and the accreditation of companies in energy efficiency.	CNE El Salvador		Mitigation
Strengthening national and local capacities for climate risk reduction and resilience in human settlements in Kusapín district, Ngäbe-Buglé region	AECID	366,285.42 €	Adaptation
Strengthened the technical capacities of the mitigation and adaptation actions team in the use of advanced GIS tools with a view to strengthening technical skills for MRV and M&E		B/. 250,000.00	Transverse

¹ The project is funded by the multi-country GCF, so each country allocated an amount to it.

Action 6. Increase capacities for climate risk reduction and resilience in human settlements. (Country Action Plan, Panama with Euroclima (European Union))	AECID	B/. 366,285.00	Transverse
Action 7: Promote the conservation, sustainable use and restoration of marine and coastal ecosystems in the Republic of Panama for the enhancement of blue carbon (EF) Adaptation (Country Action Plan, Panama with Euroclima (European Union))	AECID and EF	B/. 250,000.00	Adaptation
Readiness 2020. Capacity building for the implementation of the National Adaptation Plan at the sectoral level in Panama. (NAP)	UNEP	B/. 2,999,029.37	Adaptation
Online Course on the 2006 IPCC Guidelines for the Development of National Greenhouse Gas Inventories	UNFCCC	Unavailable	Mitigation
Total		B/.8,745,003.94	

Project in the area of Technology Transfer

Project	Funding Entity / Executing Entity / Implementation Partner	Amount	Type of support
Project "Development of the National Platform for Climate Transparency" (SSINGEI + Registry of Emissions and Mitigation Actions)	UNDP	B/. 852, 000	Transverse

Solar Water Heaters	UNDP	B/. 1,918,182	Mitigation
Total		B/. 2,770,182	

Projects under credit

Projects	E Funding Entity / Executing Entity / Implementation Partner	Amount	Type of support
Investment Program for the Restoration of Priority Watersheds	Andean Development Corporation (CAF)	B/. 54,000,000.00	Mitigation
Support for the Draft National Plan for the Development of Indigenous Peoples	World Bank	B/. 80,000,000.00	Mitigation
Support for the Conservation and Management of Cultural and Natural Heritage	IDB	B/. 45,000,000.00	Mitigation
Sustainable Rural Electrification Programming	IDB	B/. 20,000,000.00	Mitigation
Conservation and Management of Natural and Cultural Heritage	IDB	B/. 62,000,000.00	Mitigation
Investment Project "Increasing Forest Cover to Sequester Carbon and Reduce Vulnerability in Priority Watersheds in Panama"	Green Climate Fund (GCF)	B/. 20,000,000.00	Transverse
Universal Energy Access Programme	IDB	B/. 35,000,000.00	Mitigation

Universal Access to Energy for All Program in Panama	<i>“Instituto de Crédito Oficial (ICO)”</i> through the Spanish Agency for Economic Integration Cooperation (AECID)	B/. 15,000,000.00	Mitigation
Total		B/. 131,000,000.00	

From the tables, it can be seen that Panama has received non-reimbursable funds from Technical Cooperation for B/. 82,591,125.94 for climate change projects, while it invests B/. 131,000,000.00 in this type of project. Through interest-bearing loans, the country has increased its debt in order to reduce emissions, adapt to climate change and address losses and damages, the country is preparing to face the effects of climate change. Developing countries pay a high interest rate on debt incurred on standard terms, and the benefits of Article 2.1c of the Paris Agreement are not reflected.