



CAREC Climate Change Action Plan 2025–2027

BUILDING A MORE INTEGRATED AND RESILIENT CAREC REGION

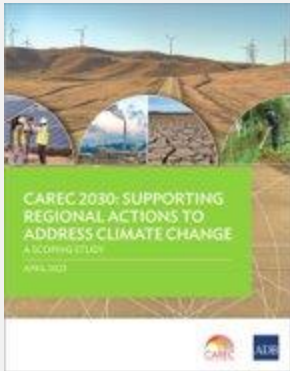


ФОРМИРОВАНИЕ БОЛЕЕ ИНТЕГРИРОВАННОГО И УСТОЙЧИВОГО РЕГИОНА ЦАРЭС



CAREC and Climate Action

CAREC CC Scoping Study

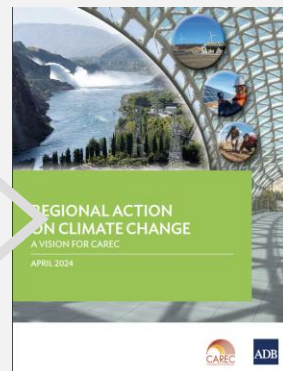


Exposure to climate impacts and recommendations for regional climate action



2021

CAREC CC Vision



Priority areas for climate adaptation and mitigation via regional cooperation



2023

CC Working Group



Met 4 times
(in-person and virtual meetings)

Development of the CCAP via a participatory approach



Apr-Oct 24

CC Action Plan

CSPPF



To be endorsed by
CAREC Ministers
8 Nov. 2024



Nov 24



A Climate Resilient and Low Carbon CAREC Region

THEMATIC AREAS

1 Climate Risk, Preparedness, and Health

- Regional climate risk assessments and resilient infrastructure planning;
- Regional multi-hazard early warning system;
- Health and climate change;
- Regional risk transfer solutions.

2 Water-Energy-Food Security Nexus

- Regional glacier risk assessment, water forecasting
- Resilience of mountainous regions and climate smart agriculture
- Irrigation, reservoir restoration, and river basin monitoring

3 Low Carbon Growth

- Decarbonization of trade and transport corridors
- Grid readiness and renewable energy integration
- Emissions reduction in urban areas
- Carbon markets development

4 CAREC Climate Platform

- Development of joint regional climate action initiatives
- Capacity development and training
- Access climate finance and prepare bankable projects



ADAPTATION and
MITIGATION ACTIONS



REGIONAL CLIMATE
COOPERATION



COORDINATION WITH
CAREC WORKING
GROUPS,
COLLABORATION
WITH DPs



Ongoing Initiatives

Early Initiatives

First Results

Pilot Climate vulnerability assessment of the Dostuk-Dostlik (KGZ-UZB) border-crossing point



Dostuk and Kara-Suu are not at high risk of flooding, for Dostuk it is recommended to remove the irrigation canal

Estimate of Greenhouse Gas emissions at CAREC border crossing points (BCPs) and identification of mitigation measures



Our estimate shows that additional 160,000 tons of carbon emissions per year due to idling at CAREC BCPs



Plans for 2025

Mainstreaming Climate Change in CAREC Sectors

Coordination with CAREC sectoral working groups to advance CCAP implementation (health, water, transport, energy)



Climate Disaster Risk Financing

Preparation of pilot disaster relief bond for selected CAREC countries



Glaciers to Farms Program

Glaciers risk assessment in coordination with Glacier to Farm Program (G2F)



CAREC Representation at Regional Fora

Support to International Conference on Glaciers' Preservation in Tajikistan



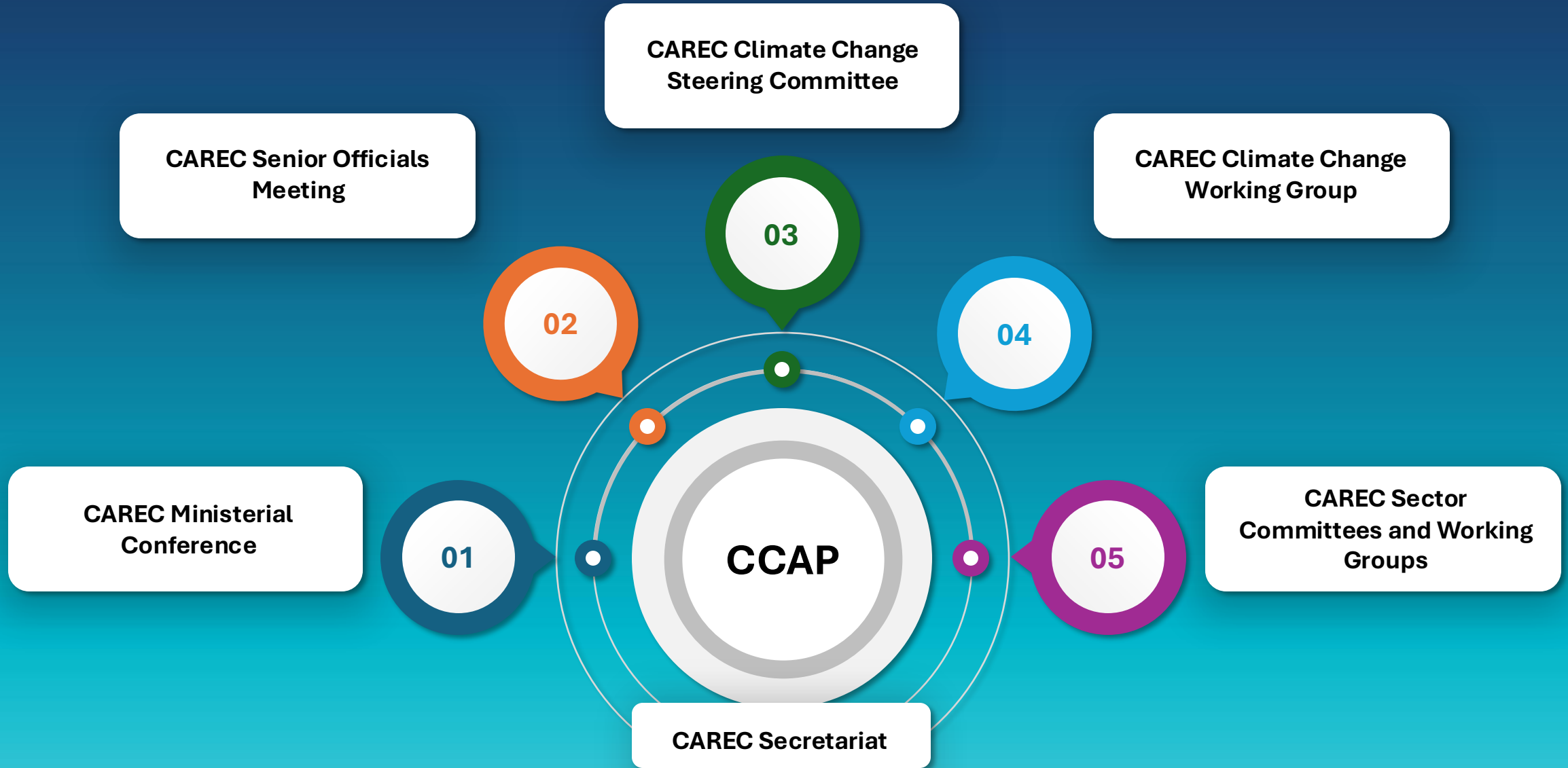
CAREC Early Warning Systems

Collaboration for advancing the regional Multi Hazard Early Warning initiative (World Bank, UNDP, etc.) and ABEC Pilot



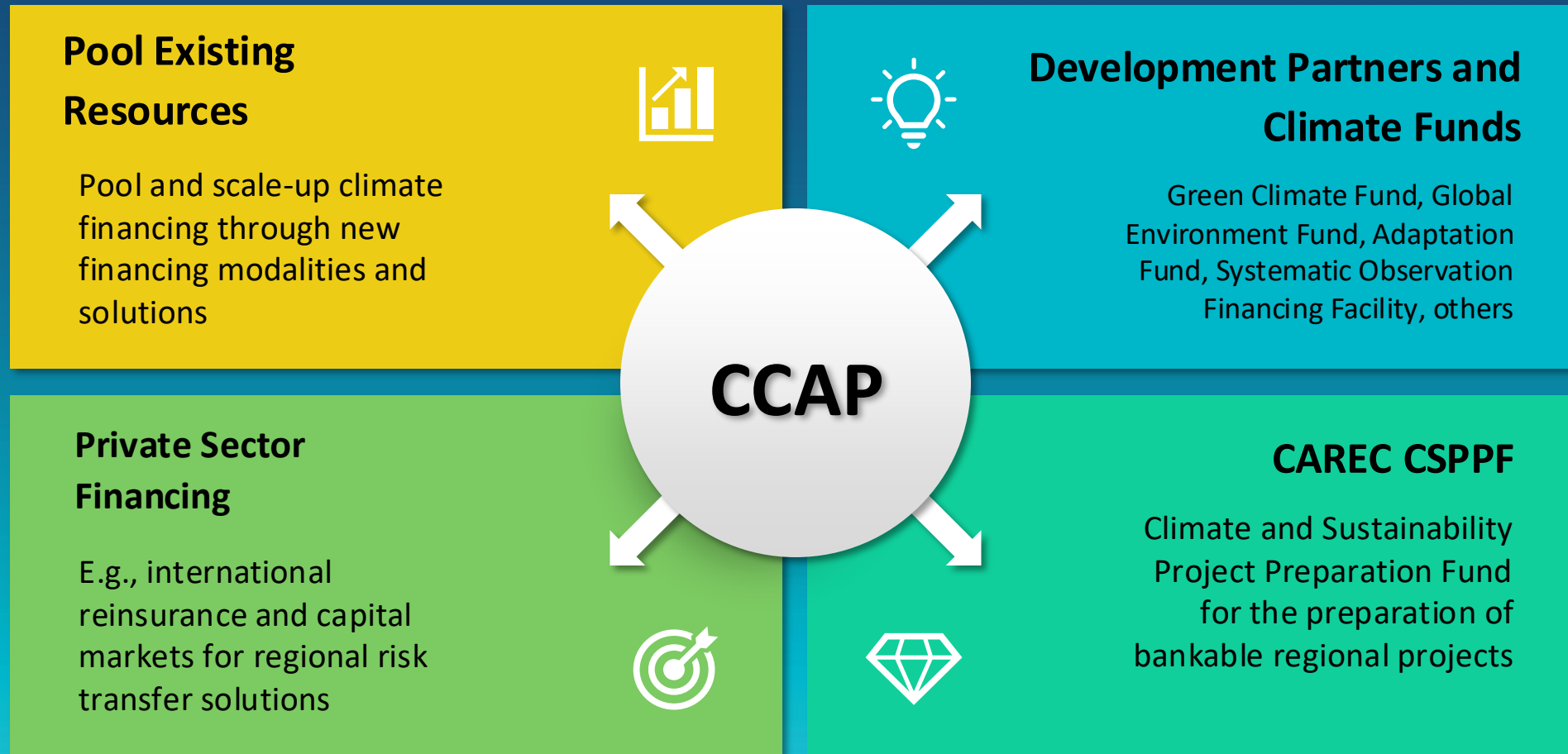


Institutional Arrangements





Resource Mobilization





CAREC Partnership for Climate, Innovation, and Trade





CAREC Partnership for Climate, Innovation and Trade

DECLARATION

For the **establishment of the CAREC Partnership for Climate, Innovation and Trade**

Non-binding and voluntary, aiming to use best efforts to deepen cooperation to achieve climate objectives

Call for regional and global partners to **continue collaboration**

Will be signed at **COP29** by CAREC Ministers or designated representatives as part of the first ever **Finance, Investment and Trade Thematic Day on 14 November 2024**

OBJECTIVES

The Partnership pursues **regional actions and innovative solutions** in addressing climate change and trade challenges and achieving SDGs

Accelerate digital/paperless trade initiatives

Pilot emerging technologies and deploy scalable and adaptable tech solutions for climate mitigation and adaptation

Explore feasibility of a **regional funds of funds** as venture capital catalyst for start-up ecosystem

Adopt green climate solutions in regional projects