



Support to the Climate and Clean Air Coalition (CCAC)



Country/Region

Global

Left: Air pollution in Santiago, Chile. ©CALAC+
Right: Abuja dump, Nigeria. ©T Chung

Air pollution is estimated to cause the premature death of approximately 7 million people every year worldwide. At the same time, the impacts of climate change are being increasingly felt across the globe, with an average temperature increase of 1.1°C already since pre-industrial times. The Climate and Clean Air Coalition (CCAC) seeks to accelerate efforts to reduce the emissions of a subset of pollutants at the intersection of these two challenges – known as short-lived climate pollutants (SLCPs: methane, black carbon, hydrofluorocarbons and ozone), in addition to efforts to reduce carbon dioxide (CO₂). These

pollutants remain in the atmosphere for a shorter period than CO₂ but have a significant warming effect on the climate, while having negative impacts on human health, food security and the environment.

The CCAC is a leading global multistakeholder partnership bringing together over 70 states and 80 inter-governmental and non-governmental organisations to jointly tackle the challenges of climate change and air pollution. Switzerland, through the SDC and the Federal Office for the Environment, actively supports the CCAC, sharing its experiences garnered both nationally and through its international cooperation.

Sustainable management of natural resources



Phase Duration

01.01.2022 – 31.12.2025 (Phase 3)

Financial contribution of SDC

CHF 8'000'000

Target groups

Policy makers globally (for advocacy work) and in low- and middle-income countries (for technical and capacity building support). The ultimate beneficiaries are populations affected by and vulnerable to climate change, indoor and outdoor air pollution, and agricultural losses.

Achievements so far

- Sixteen countries received support to develop national plans to reduce the emissions of short-lived climate pollutants, with eight of these endorsed and moving to implementation
- Flagship publications were produced, such as the *Global Methane Assessment*, which gave rise to the Global Methane Pledge, an initiative bringing together over 110 countries and seeking to reduce global methane emissions by at least 30 percent from 2020 levels by 2030
- The CCAC's 2030 Strategy was developed under Swiss Co-Chairmanship of the CCAC to significantly scale up climate and clean air action and launched by ministers at COP26 in 2021
- Awareness on air pollution and climate change was raised through the Breathelife campaign and the International Day of Clean Air for Blue Skies

Project Objectives

The CCAC's 2030 Strategy sets out three key outcomes:

Outcome 1: **Driving an Ambitious Agenda** to secure high-level ambition in jointly tackling climate change and air pollution

Outcome 2: **Supporting National & Transformative Actions** to reduce the emissions of short-lived climate pollutants at scale in key emitting sectors (agriculture, transport, waste, household energy, fossil fuels, cooling, bricks)

Outcome 3: **Advancing Policy-Relevant Research and Analysis** to provide decision-makers confidence to make ambitious commitments and take fast action



Expected results for 2022–2025

- Technical assistance and capacity building delivered to low- and middle-income country governments to embed SLCP action in national climate and clean air strategies, plans, policies and budgets
- Ministers and leaders convened to foster ambition at the highest levels
- Platforms ("Hubs") created to enable sectoral and cross-sectoral exchanges on SLCP action
- World-class scientific research conducted on SLCP emissions and the multiple benefits of mitigation

How this will be achieved

The CCAC focuses on four key strategies to achieve real and ambitious benefits for the climate and for air quality:

- Enabling transformative action by providing knowledge, resources, and technical and institutional capacity to act
- Mobilising support for action through advocacy at all levels of government, the private sector and civil society
- Increasing the availability of and access to financial resources to support successful implementation at scale
- Enhancing scientific knowledge to help decision-makers scale up action and promote the multiple benefits of action

Additional information

- CCAC website: <https://www.ccacoalition.org/en>
- Switzerland country page: <https://www.ccacoalition.org/en/partners/switzerland>

Partners

United Nations Environment Programme
UNEP (as host of the Secretariat of the
CCAC and manager of the Coalition's
Trust Fund)

Contact

gpcce@eda.admin.ch

31.03.2022



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

**Swiss Agency for Development
and Cooperation SDC**