



**CLIMATE &  
CLEAN AIR  
COALITION**  
TO REDUCE SHORT-LIVED  
CLIMATE POLLUTANTS

FAST ACTION • QUICK RESULTS • MULTIPLE BENEFITS

# ADDRESSING THE 1.5°C CHALLENGE

## INITIATIVE

The IPCC 1.5°C Report is clear that we must slow the rate of warming as soon as possible in order to limit the dangerous and irreversible impacts of climate change.

Achieving this will require all countries and actors to take ambitious action to reduce short- and long-lived climate pollutants now.

The Climate and Clean Air Coalition's "Action Programme to Address the 1.5°C Challenge" helps countries to enhance ambition and act now.

By focusing on actions that integrate climate and clean air objectives, countries can quickly address local priorities and contribute to the long-term Paris temperature target.

## 3 STEPS TO SUPPORT ACTION

To encourage countries to take action, we demonstrate that a focus on addressing local priorities by targeting short-lived climate pollutants can also benefit the global climate.

### 1. High level political leadership

Engaging leaders to showcase how addressing air pollution, health and other local priorities can simultaneously drive climate ambition.

### 2. Technical support and assistance

Taking the Coalition's tools to countries to identify their best mitigation options to simultaneously tackle climate and air pollution issues, and help find ways to embed these across the government.

### 3. Strengthening the case for action

Developing robust scientific and analytical work that gives decision-makers the confidence to act.



Ministerial roundtable discussion on climate and clean air actions in Singapore, July 2018

## WHAT WE CAN ACHIEVE



### CLIMATE

0.6°C avoided warming by 2050



### HEALTH

2.4 million avoided premature deaths annually from outdoor air pollution



### FOOD SECURITY

52 million tonnes of avoided crop losses from 4 major staples per year



### SUSTAINABLE DEVELOPMENT GOALS

Contribution to meeting the SDGs related to air quality, health, and food security

## WHAT OUR LEADERS SAY



› **Emmanuel de Guzman,**  
Secretary at the Philippines' Climate Change Commission

“The CCAC’s 25 Clean Air Measures for Asia and the Pacific will result in one billion people enjoying clean air by 2030. Fully implementing these measures would also reduce global warming by 0.3°C by 2050 – a significant contribution toward achieving the 1.5°C Paris Agreement goal.”



› **Carolina Schmidt,**  
Chile's Minister of Environment

“The IPCC report is clear: additional efforts are necessary to mitigate climate change. It is not enough to address only GHGs, we must also tackle short-lived climate pollutants such as black carbon and methane.”



› **Patricia Appiagyei,**  
Ghana's Deputy Minister for Environment, Science, Technology and Innovation

“We have completed our SLCP national action plan. It ensures sectors our energy, water and agriculture sector can take complementary actions with multiple benefits. We are committed to implementing programmes that will reduce methane and black carbon.”



› **Ole Elvestuen,**  
Norway's Minister of Climate & Environment

“The Coalition can make an important contribution to raising climate ambition, offering tools to identify measures with multiple benefits. These measures are low-hanging fruit with available technologies that can be implemented quickly.”



Rice farmers at an alternate wetting and drying training session in Bangladesh



Government representatives at a regional training on integrated inventories in Côte D'Ivoire

## JOIN OUR EFFORTS

Lead a ministerial-level dialogue to showcase your approach, and facilitate understanding of the solutions.

Support this programme through a targeted contribution to the CCAC Trust Fund.



**MORE INFORMATION:**  
[ccacoalition.org/action-programme](https://ccacoalition.org/action-programme)



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