



Climate Action  
Implementation



# CLIMATE ACTION IMPLEMENTATION PROGRAMME OVERVIEW

Part of the UK Government's Urban Climate Action Programme

UCAP CAI is accelerating the delivery of  
1.5°C-aligned climate action in 15 global cities

## ABOUT THE PROGRAMME

The **Urban Climate Action Programme – Climate Action Implementation (UCAP CAI)** is a £15 million technical assistance initiative funded by the UK Government and delivered by C40 Cities. Between 2022 and 2025, it will support **15 cities** across Africa, Latin America, and Southeast Asia to fast-track delivery of their Climate Action Plans (CAPs), which are aligned with the Paris Agreement's 1.5°C target. **Priority focus areas include:**

Climate  
Mainstreaming



Energy &  
Buildings



Waste  
Management



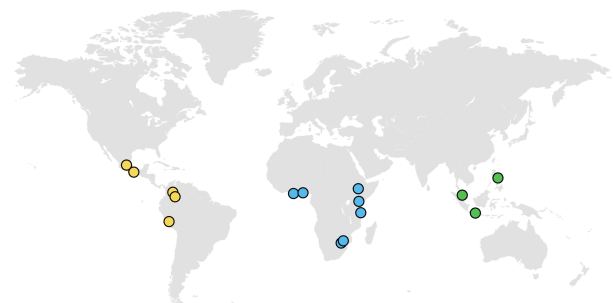
Transport &  
Mobility



## WHY THIS PROGRAMME MATTERS

- **Accelerates low-carbon development** through evidence generation and demonstration projects
- **Integrates climate into city governance** systems, budgets, and decision-making processes
- **Builds climate leadership** through vertical integration and peer-learning
- **Defines business models for scale and finance**, increasing readiness for future investment
- **Promotes inclusive and equitable action**, ensuring benefits reach all communities, including the most vulnerable

## 15 UCAP CAI CITIES



**Africa:** Accra, Addis Ababa, Dar es Salaam, Johannesburg, Lagos, Nairobi, Tshwane

**Latin America:** Bogota, Guadalajara, Lima, Medellin, Mexico City

**Southeast Asia:** Jakarta, Kuala Lumpur, Quezon City

# Driving Transformational Change

UCAP CAI is already delivering results that signal long-term, systemic change. These are grouped around five core dimensions of transformational change, using real-world outcomes from programme cities.

**WHAT THIS PROGRAMME DELIVERS**

UCAP CAI provides its cities with in-depth technical assistance to progress **transformational climate action projects** from their C40-supported Climate Action Plans, with technical assistance covering:

- Policy design and project structuring
- Stakeholder engagement and community inclusion
- Equity integration and institutionalisation
- Mainstreaming climate across departments
- Knowledge exchange and finance readiness

Projected savings of at least

1.2 M

tonnes of CO<sub>2</sub>e avoided or reduced per year by 2030\*

This is equivalent to...

291,676

petrol-powered passenger vehicles driven for one year

OR

21 M

tree seedlings grown for 10 years

\*Calculations are continuously updated to reflect the project's evolution. This version is the latest as of June 10th 2025.

26

Sector-specific strategies, plans, or roadmaps co-created with UCAP CAI cities

34

City policies, processes, and governance systems informed or updated

17






Cross-departmental bodies established or strengthened to drive city climate action

620+

CAI City officials benefiting from targeted training and capacity building

4100+

Local and National stakeholders engaged for knowledge sharing and exchange

DIMENSIONS OF TRANSFORMATIONAL CHANGE IN UCAP CAI CITIES		
	Political Will & Local Ownership	Cities are embedding climate action into day-to-day governance, with strong political backing and cross-departmental coordination.
	Sustainability	Cities are establishing the teams, processes, and mandates needed to sustain action beyond the life of the programme.
	Increased Capacity & Capability	City stakeholders are gaining the knowledge and tools to accelerate implementation across departments and sectors.
	Replicability	Cities are positioning successful approaches for uptake at national level or by other cities in their region
	Shared Evidence of Effectiveness	Cities are sharing learnings and best practices across the C40 network and beyond, helping to raise collective ambition.

# UCAP CAI City Highlights

## BOGOTA

Bogotá's first electric public bus operator, La Rolita, was launched with a strong gender focus. With support from the UCAP CAI Program, the company successfully **trained 431 women drivers**, resulting in women comprising **60% of its driving workforce**—a striking contrast to the citywide average of 5% among other operators. At the city level, the transition to electric buses is expected to **reduce annual carbon emissions by 8,580 tons of CO<sub>2</sub>**, positioning both Bogotá and La Rolita as leaders in promoting sustainability and gender equity in urban transport.



## LAGOS



Lagos is easing pressure on its waste management systems, starting with new waste initiatives at Ikosi Fruit Market, which hosts over 1000 traders. With plans to scale over time, initial daily diversion of 2 tonnes of organic waste to biogas and 19 tonnes to compost, will **avoid up to 9,100 tCO<sub>2</sub> annually**. Plus, the biogas digester will power lighting for safety, refrigeration to reduce post-harvest losses, and **create 24 new jobs**.

## MEXICO CITY

Mexico City is improving public transport with a new trolleybus route on Av. Aztecas, **cutting travel time by 20%** and serving **over 30,000 daily passengers** mainly from one of Coyoacán's most marginalized areas. Additionally, the new guidelines for e-buses and trolleybuses will further boost the city's ability to adopt cleaner, more efficient transport technologies.



## NAIROBI



Nairobi is greening its markets with clean energy and improving food security. A 10-tonne solar-powered cold storage demonstration project at City Park Market will **prevent 841 tonnes of food waste** and cut CO<sub>2</sub>e emissions by 1,130 tonnes annually, **reducing market food waste emissions by 30%**. Scaling to all 53 city markets could **prevent 44,500 tonnes of food waste** and **59,900 tCO<sub>2</sub> emissions yearly**.

## QUEZON CITY

Quezon City passed its landmark Green Building Code, paving the way for large-scale decarbonisation in the building sector, with **projected reductions of 710 to 900 GWh/year on electricity consumption and avoidance of 566,700 tCO<sub>2</sub>/yr in GHG emissions by 2030**. The new policy is also projected to create up to **67 new good green jobs for every million USD investment in green buildings**, championing inclusive climate action in the city.

