

DEADLINE 2020 PROGRAMME

Cities have a powerful role to play in contributing to the successful implementation of the Paris Agreement and securing a sustainable and climate resilient world for future generations.

With its Deadline 2020 Programme and bespoke network model, the C40 Cities Climate Leadership Group will support all its member cities to review, update and adopt integrated and inclusive Climate Action Plans to **deliver low-carbon and climate resilient development, consistent with the 1.5°C and adaptation objectives of the Paris Agreement.**

ABOUT C40

Twelve years ago, the C40 Cities Climate Leadership Group (C40) was created as a forum for cities to share strategies for reducing carbon emissions and spurring global action in confronting climate change.

C40 connects more than 90 of the greatest cities in the world and our members represent over 650 million people and one quarter of the global economy. It has a strong evidence base, technical capabilities and successful network model, connecting cities to share best practice to help them become low-carbon, resilient, healthy and liveable.

THE CHALLENGE

With high population densities and a significant contribution to world GDP, cities are highly vulnerable to climate change. The impacts of climate change are already being felt. 70% of C40 cities report they are already experiencing the effects of climate change, such as heat waves, droughts and floods.

The Paris Agreement commits signatories to "holding the increase in the global average temperature to well below 2° C above pre- industrial levels and pursuing efforts to limit the temperature increase to 1.5° C".

CITIES' KEY ROLE

Cities are also crucial actors in reducing GHG emissions and creating liveable and safe places to work & live. If well designed, climate action can indeed produce multiple benefits, including: improved health, reduced expenses, better air quality and increased job opportunities.

Urban areas are responsible for more than 70% of global energy-related CO_2 emissions. City governments have power over key sectors for the global climate trajectory, including urban planning, buildings, energy, transport, and waste.



DEADLINE 2020

To meet this global responsibility, C40 has developed the Deadline 2020 Programme. Pioneering research has identified a fair share carbon budget and emissions pathway for C40 cities based on a 1.5° C trajectory compliant with the Paris Agreement goals. Support to member cities is also being mobilised to help reduce climate risks that are already being felt. The findings are clear – the world needs cities to take urgent action.

SWIFT REDUCTIONS

Undeniably, fast and effective emissions reductions are necessary. The business- as-usual pathway would put average per capita emissions across C40 cities at 9 tCO₂e by 2030. But for C40 cities to fulfil their part of the Paris Agreement, it has to drop to 3 tCO₂e per capita.



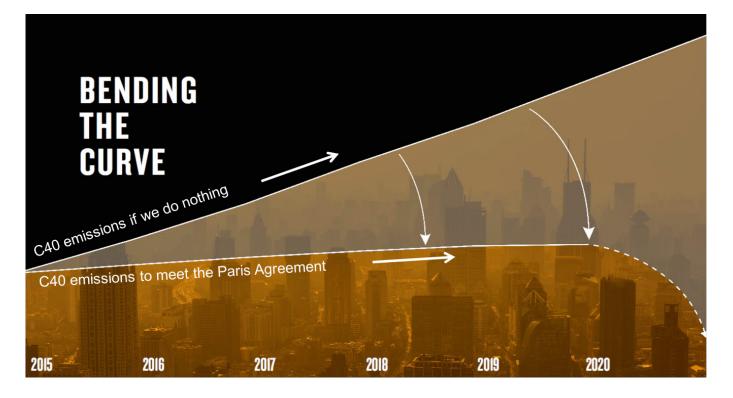
CITIES' KEY ROLE

The cost of inaction is staggering. Unless preventative action is taken, climate change related natural disasters have been estimated to put 1.3 billion people at risk by 2050 and destroy assets worth \$158 trillion - double the annual productive output of the world (Global Facility for Disaster Reduction and Recovery, 2016). The impact of cities taking ambitious climate action is significant: if all cities with a population over 100,000 took ambitious climate action, they could collectively deliver 40% of emission reductions needed under the Paris Agreement.

CLIMATE ACTION PLANS

All C40 member cities will be supported to take transformative actions to dramatically reduce GHG emissions and climate risk. The aim is that by 2020 C40 cities will have developed a Paris compliant Climate Action Plan identifying how they will meet the goals of the Paris Agreement.

The integrated and inclusive Climate Action Plans will consist of pathways for emissions reductions and climate adaptation to deliver accessible and beneficial climate action for all.



CLIMATE ACTION PLAN SUPPORT FROM C40

The primary goal of the C40 2017 - 2020 Business Plan is to help cities deliver their fair share of the Paris Agreement, to become climate resilient and inclusive. We will support our members in developing and implementing integrated climate action plans through all organisational activities in the coming years, including networks, technical assistance, research and city diplomacy. Four key phases to this work have been identified, with bespoke technical support available subject to funding.

1. EXPLORING THE BENEFITS OF ACTION

C40 will provide mayors with a case for action and key awareness-building tools, to encourage city commitment to delivering a Climate Action Plan consistent with the goals of the Paris Agreement.

2. DIRECT SUPPORT

C40 will support cities in developing climate risk assessments, GHG emission scenarios, as well as integrated and inclusive Climate Action Plans through technical assistance and capacity building including dedicated research, peer-topeer learning or city advisors, to enable them to start implementation by 2020.

3. IMPLEMENTATION SUPPORT

By connecting cities through the C40 networks to share best practice on key issues of common interest and by providing targeted assistance to address common implementation barriers, cities will be supported to start implementing priority climate actions and build resilience right away.

4. STANDARDISED MONITORING

C40 will work closely with cities to design assessment tools to help cities match their plans and progress with the Paris goals.

Example support team



* Where needed

To learn more, please contact your C40 Regional Director or Jana Davidova at jdavidova@c40.org

