



# C40 INCLUSIVE CLIMATE ACTION PROGRAMME

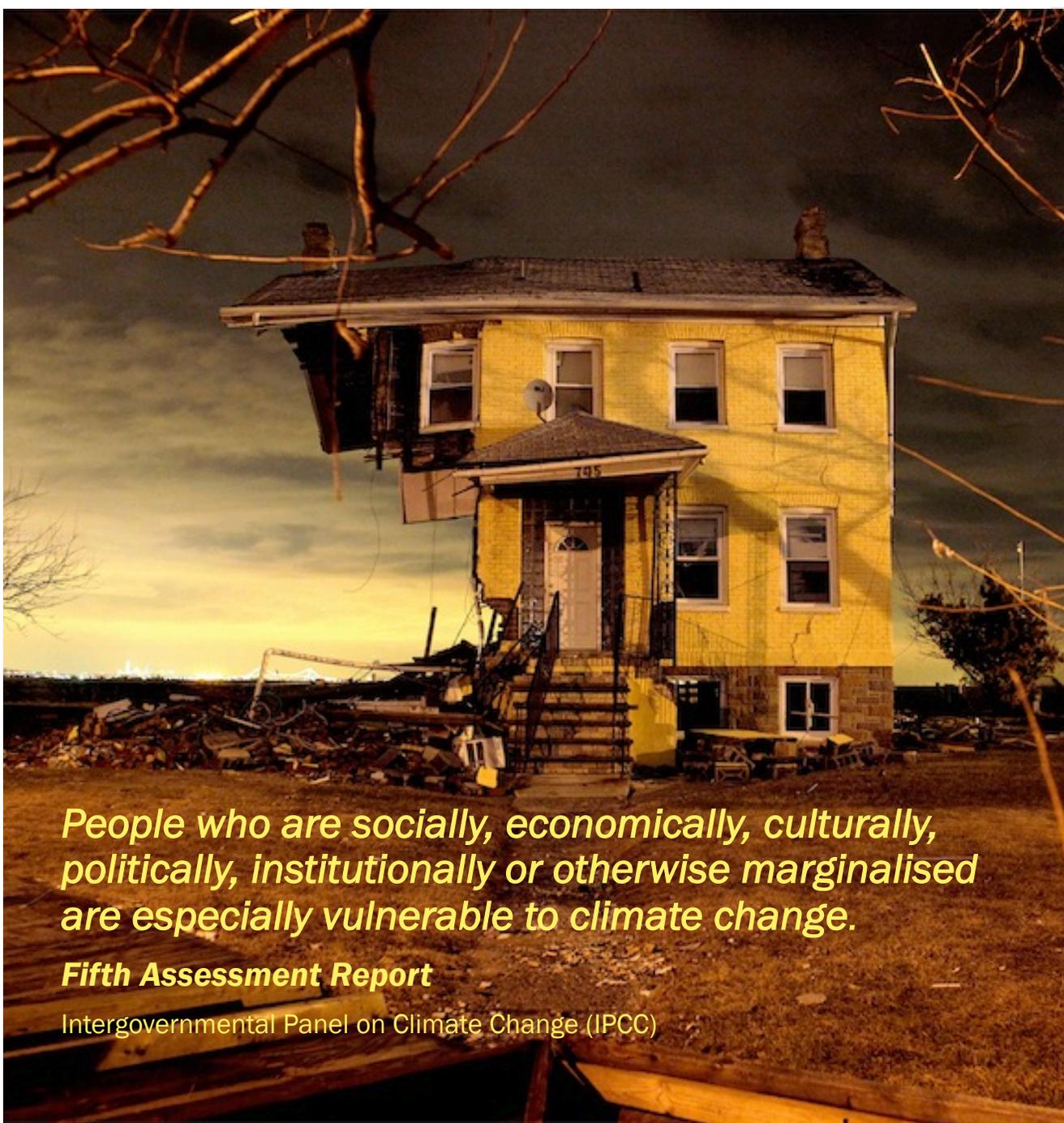
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DEPUTY REGIONAL DIRECTOR

EAST, SOUTHEAST ASIA AND OCEANIA





*People who are socially, economically, culturally, politically, institutionally or otherwise marginalised are especially vulnerable to climate change.*

**Fifth Assessment Report**

Intergovernmental Panel on Climate Change (IPCC)

## CLIMATE CHANGE IS UNFAIR

Climate change does not treat everyone equally and people who contribute the least are suffering the most. *100 million people into extreme poverty in the next 10 years.*

## RESPONSES TO CLIMATE CHANGE ARE ALSO UNFAIR

Benefits and burdens of climate action not distributed equitably. *Wealthier people typically profit the most from environmental subsidies, low carbon transportation options, resilience measures and energy efficiency savings.*

# Mayors call for an equitable and human ecological transition

If addressing climate change does not meet the needs of city residents, *mayors and governments risk losing the permission to act.*



CAPE TOWN

MAYOR  
PATRICIA DE LILLE

*“When I talk about being an inclusive city, I mean I want everybody to feel that sense of belonging. To think, I belong to the city of Cape Town.”*



PARIS

MAYOR  
ANNE HIDALGO

*“Human beings are a part of this planet. We cannot solve the climate crisis without tackling poverty and inequality at the same time.”*



NEW YORK CITY

MAYOR  
BILL DE BLASIO

*“We need a larger societal transformation. The fight against climate change has the possibility of unifying us, and allowing us to think about reshaping our society.”*



SEOUL

MAYOR  
PARK WON-SOON

*“Our challenge was, how do we wake up our citizens to energy saving? The simple answer? Make it a matter of pride. Train our unemployed to tackle the problem head-on.”*



Climate change is not solely an environmental issue, but is inextricably linked to challenges of eradicating poverty and increasing inclusiveness. Cities have the opportunity to raise living standards for all at a faster rate by following a low-carbon development path. There is also evidence that reducing inequality helps drive better environmental outcomes.

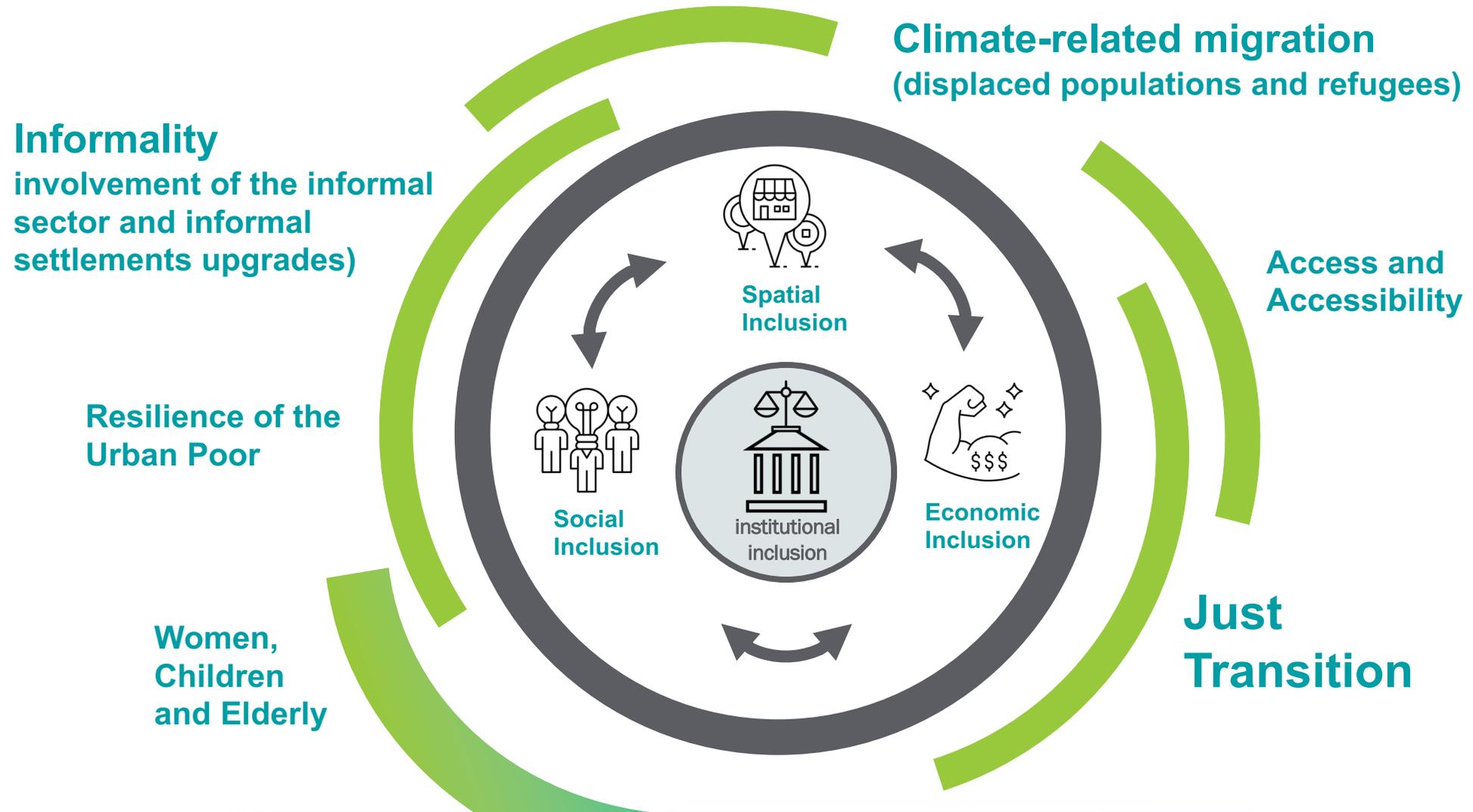
Through its Inclusive Cities programme, C40 seeks to build the evidence base for the benefits of climate action and identify opportunities to target those benefits to help address inequality. In addition, C40 will integrate these issues into its networks, communications, adaptation, finance and other programmes to give mayors the tools they need to tackle them in a holistic way.



Citi Foundation



# Inclusive climate action emerging themes



# What we have done so far



## ■ ICA case studies:

Inclusive Cities website and *Inclusive Climate Action, in practice* publication

- CAP Framework and CAP Programme integration
- Identified partners and consultants
- 1<sup>st</sup> Regional Academy (LATAM)
- Webinar on informality for CAP Africa

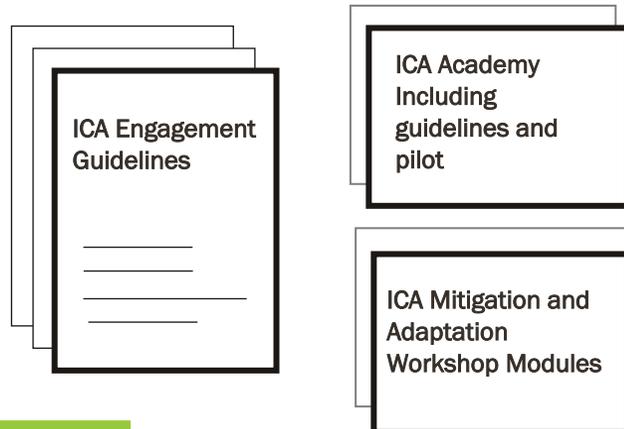
- ICA Advisory Group engagement
- Modules for 2 Global Initiatives workshops and 2 Adaptation Academies
- 1<sup>st</sup> ICA Workshop
- Ad hoc calls with city officials
- Partnerships with Slum Dwellers International and Just Transition Centre launched

- Flagship events (WUF, GCAS, C40 Talks, W4C)
- Mayors Migration Council launched
- 33 mayors signed Equity Pledge, launched at GCAS



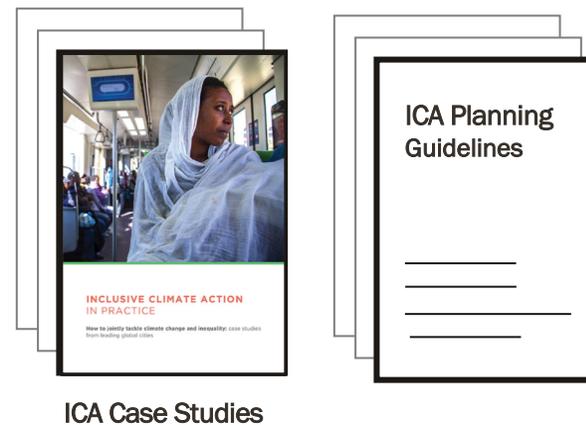
## Inclusivity of Process

**Engagement** of a wide range of communities and stakeholders, with a particular focus on increasing **participation and involvement** of populations adversely affected by inequality.



## Inclusivity of Policy

**Designing/testing** fairness in and accessibility of climate programmes, actions and policies.



## Inclusivity of Impact

**Equitable distribution** of the impact of climate programmes, actions and policies together with indicators that can support **monitoring and evaluation**



1.

## INCLUSIVE CLIMATE ACTION, IN PRACTICE



INCLUSIVE CLIMATE ACTION IN PRACTICE

# Sydney builds trust with a unique community engagement strategy

## A CENTRALIZED APPROACH TO COMMUNITY ENGAGEMENT

Effective mitigation and adaptation to climate change only happens with the broad **support of the population**. To address this, Sydney has created a unique **community engagement approach** with a centralized Community Consultation group involved in **every project** and with methods targeting those that traditionally do not take part in participatory processes.

C4O  
CITIES



1. Develop a set of principles to engage the public and identify dedicated resources
2. Adapt your engagement methods based on target audience
3. Identify representative forms of engagement (don't only invite to city hall: reach out in different places, at different times of day)
4. Create a central public engagement unit to pool resources
5. Use engagement to leverage buy-in from other levels of government
6. Use feedback and data to continuously improve your engagement strategy

## A centralized approach to community engagement



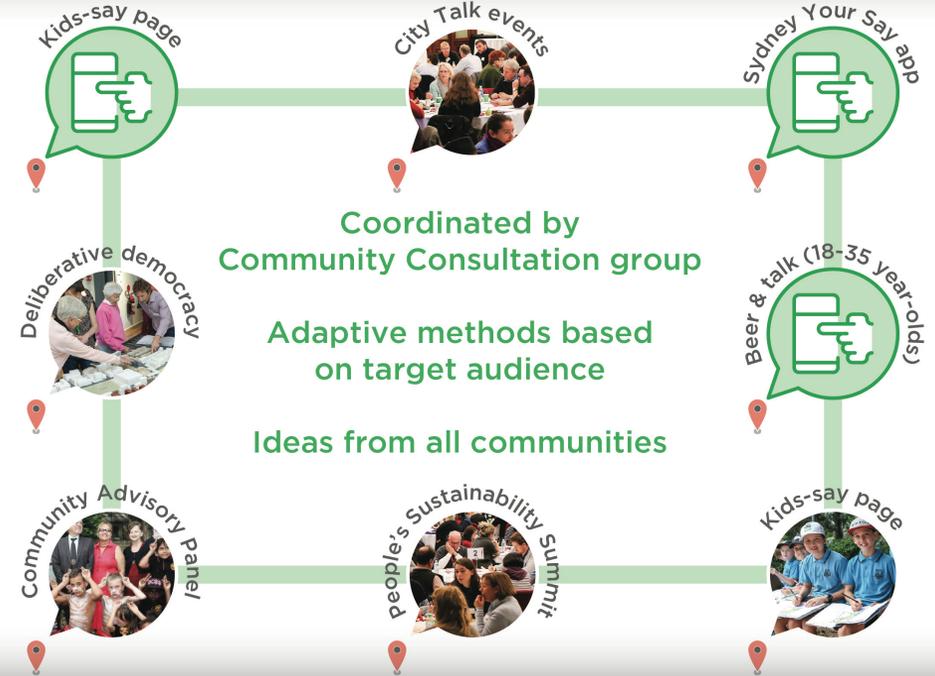
Buy-in from other levels of government



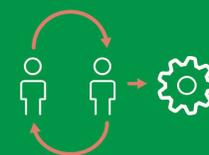
Increased trust in government



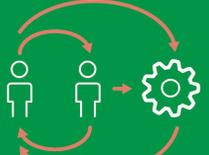
Low investment compared to impact



**1. Informing**  
One-way flow of information from City to communities



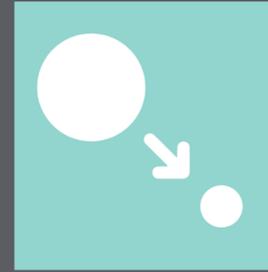
**2. Consulting**  
Two-way flow of information facilitated by engagement



**3. Active participation**  
Added feedback for participants to see their impact

# BARCELONA PUTS CLIMATE JUSTICE AT THE HEART OF THE CLIMATE PLANNING PROCESS

New climate plan released in 2018 with a strategic focus on environmental justice and citizen co-production. It sets the stage to implement inclusive climate actions that not only address climate challenges, but also socio-economic inequality



## Mitigation

*"because we cannot allow a context of economic recovery to lull us into consuming in an unsustainable way again."*



## Adaptation and resilience

*"because we can already see the effects of climate change and we have to prepare ourselves."*



## Climate justice,

*"because we need to put the most vulnerable people at the center of climate policies."*



## Promoting citizen action

*"taking into account the Barcelona Climate Commitment while promoting co-creation of projects."*

1. Build a plan that supports everyone, and focuses on those most vulnerable to climate change
2. Theme of climate justice runs through all lines of action. The “People first” area sets out specific lines of actions to address uneven impacts (e.g. no cuts to energy supplies, 100% of the population within a 10-minute walking distance of a climate shelter by 2030)
3. Coordinate efforts across city departments and ensure actions are implemented within each department’s budget and plan
4. Monitor implementation to meet targets

## Climate justice at the heart of the planning process



Reduce emissions by 45% by 2030



No cuts to energy services



Sheltering networks for excessive heat



### Climate office

Establish City administration to monitor and implement the Plan



### Department coordination

Integrate each action into strategic plans and budgets



### Community outreach

Work with NGOs, community organizations and private businesses



### Mitigation and adaptation

Planning and coordinating a more climate resilient city



### Climate justice

Enriching climate plans by prioritizing vulnerable people



### Citizen action

Making a climate commitment while promoting co-production

# NEW YORK CITY TACKLES THE URBAN HEAT ISLAND EFFECT IN ITS MOST VULNERABLE COMMUNITIES



2,680 tons of emissions avoided



Increased social cohesion



Reduced overall energy costs



## Tree planting

Reduced ambient air temperature



## Outreach

Increased awareness of urban heat risks



## Roof coating

Up to 30% reduced internal temperature



## Climate & health research:

Vulnerability to heat wave-related mortality in New York City



## Vulnerability mapping:

Identification of communities most at risk via Heat Vulnerability Index (HVI)



## Data monitoring:

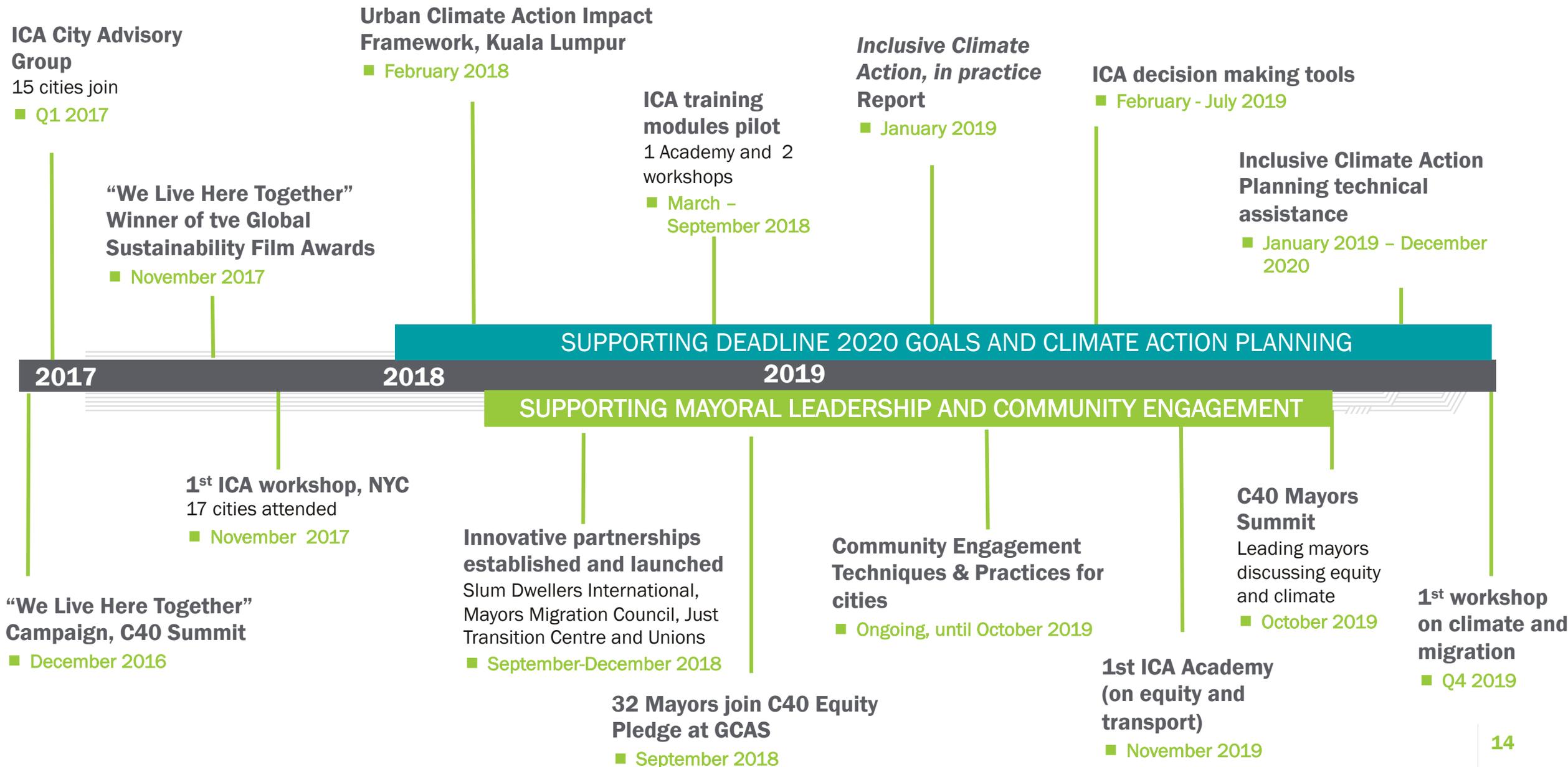
Measuring neighborhood-level data to focus programs

*“The entire Cool Neighborhoods effort was supported with a dedicated \$106M investment from the City”*

1. Identify those most vulnerable to climate events and those most in need of support (climate, social, health data)
2. Reassess existing programs to derive more social value from priority investments. Basic rights are NOT the same as “amenities”.
3. Make outreach a key component, through partnerships and training of home health aides and community groups
4. Monitor data for continued program improvement and listen to feedback
5. Coordinate already existing efforts from multiple departments and agencies . Get buy-in from multiple stakeholders



# Ramping up inclusive climate action



# Thank you

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## CONTACT

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