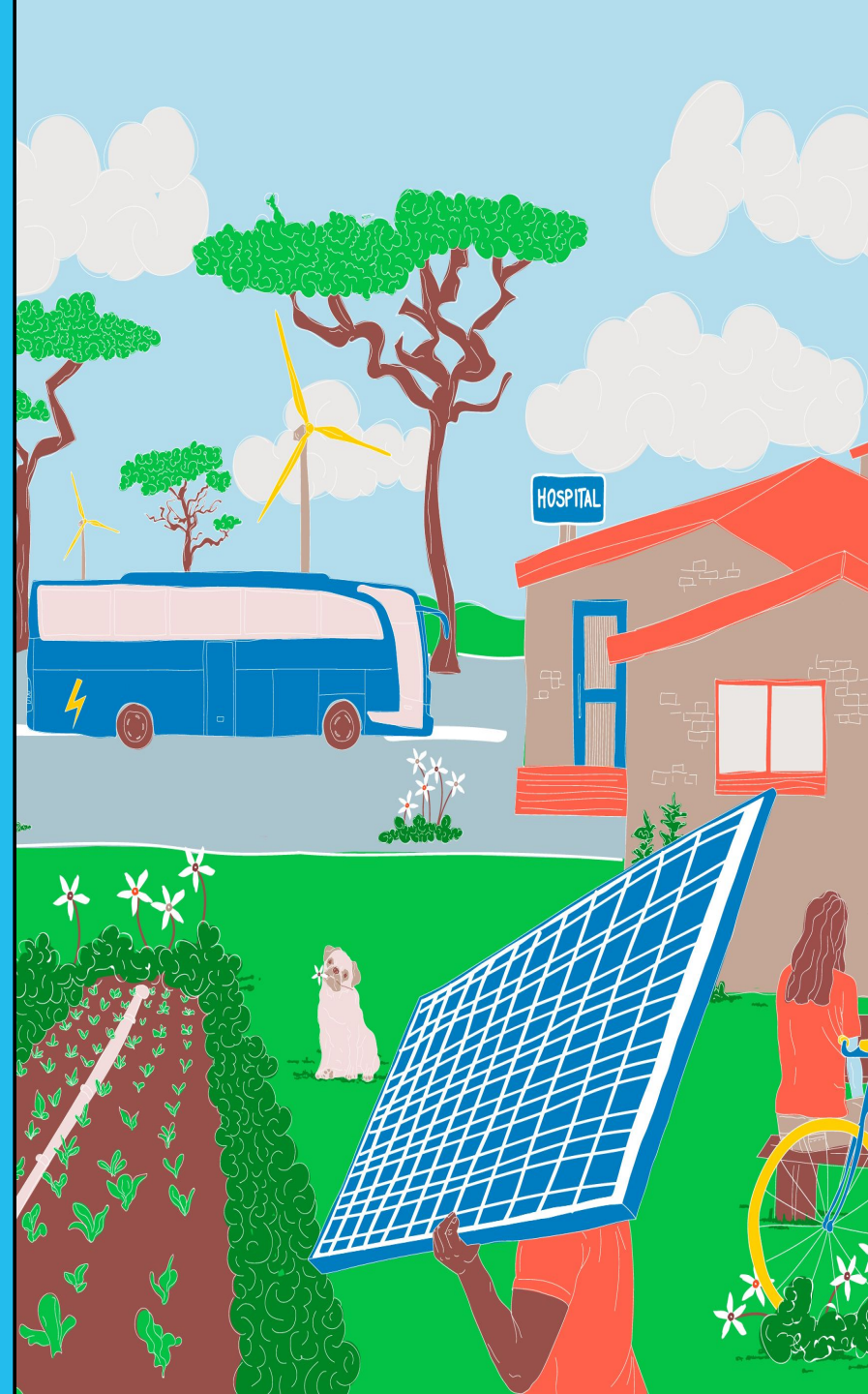


Climate budgeting at local level

Catrin Robertsen,
Head of Climate Budgeting, C40 Cities

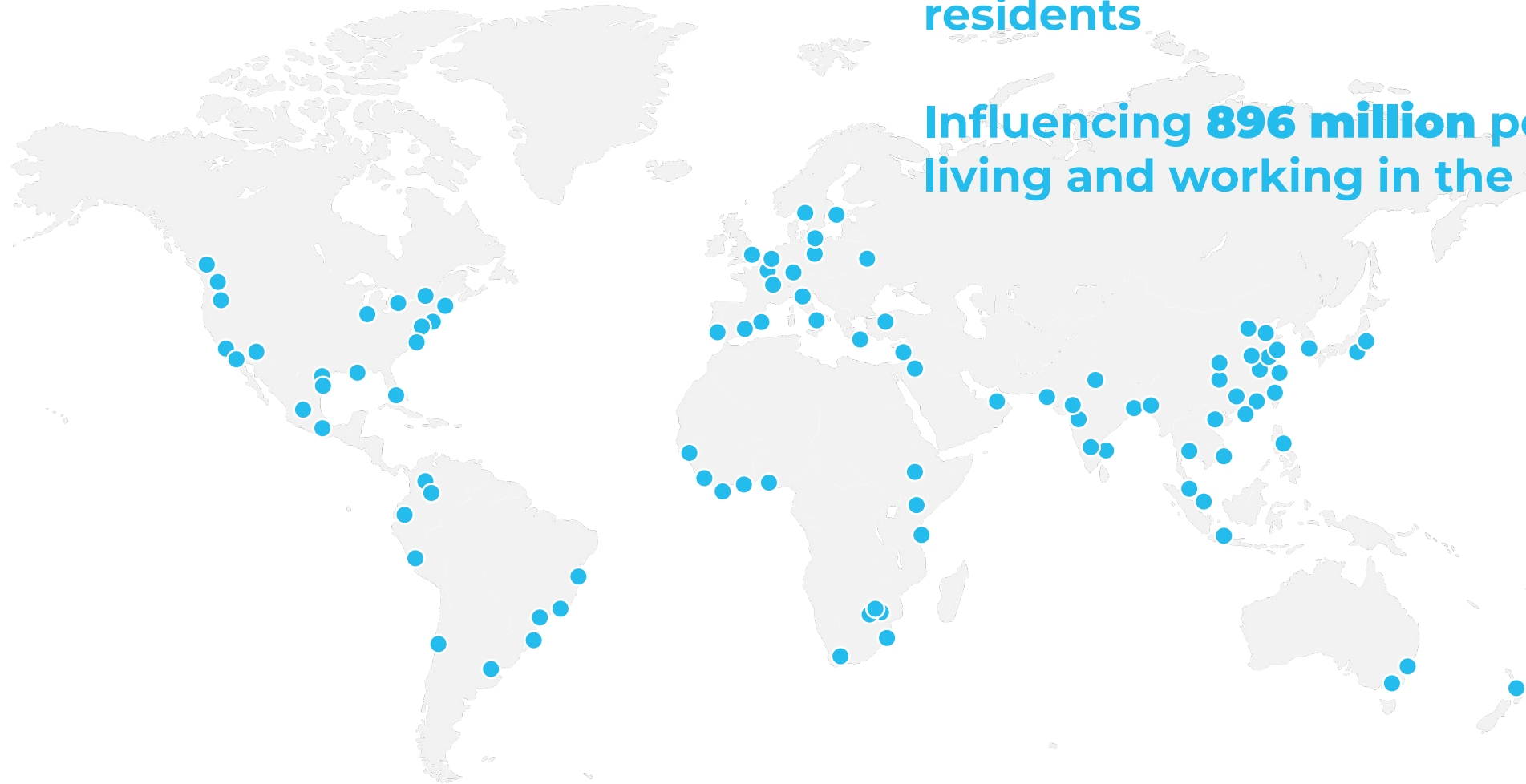
DG ECFIN - 15 June 2023, Brussels



The C40 Cities network

Directly representing **582 million** residents

Influencing **896 million** people living and working in the wider city



AFRICA: ABIDJAN – ACCRA – ADDIS ABABA – CAPE TOWN – DAKAR – DAR ES SALAAM – DURBAN (ETHEKWINI) – EKURHULENI – FREETOWN – JOHANNESBURG – LAGOS – NAIROBI – TSHWANE | **CENTRAL EAST ASIA:** BEIJING – CHENGDU – DALIAN – FUZHOU – GUANGZHOU – HANGZHOU – HONG KONG – NANJING – SHANGHAI – SHENZHEN – QINGDAO – WUHAN – ZHENJIANG | **EAST, SOUTHEAST ASIA & OCEANIA:** AUCKLAND – BANGKOK – HANOI – HO CHI MINH CITY – JAKARTA – KUALA LUMPUR – MELBOURNE – QUEZON CITY – SEOUL – SINGAPORE – SYDNEY – TOKYO – YOKOHAMA | **EUROPE:** AMSTERDAM – ATHENS – BARCELONA – BERLIN – COPENHAGEN – HEIDELBERG – ISTANBUL – LISBON – LONDON – MADRID – MILAN – OSLO – PARIS – ROME – ROTTERDAM – STOCKHOLM – TEL AVIV – WARSAW | **LATIN AMERICA:** BOGOTÁ – BUENOS AIRES – CURITIBA – GUADALAJARA – LIMA MEDELLÍN – MEXICO CITY – RIO DE JANEIRO – SALVADOR – SÃO PAULO – SANTIAGO – QUITO | **NORTH AMERICA:** AUSTIN – BOSTON – CHICAGO – HOUSTON – LOS ANGELES – MIAMI – MONTRÉAL – NEW ORLEANS – NEW YORK – PHILADELPHIA – PHOENIX – PORTLAND – SAN FRANCISCO – SEATTLE – TORONTO – VANCOUVER – WASHINGTON DC | **SOUTH & WEST ASIA:** AHMEDABAD – AMMAN – BENGALURU – CHENNAI – DELHI – DHAKA – DUBAI – KARACHI – KOLKATA – MUMBAI



Climate Budget Pilot

Sept 2021-Dec 2022

Mission

- Facilitate knowledge sharing
- Provide guidance to cities
- Collect experiences to upscale to program

Deliverables

- Best practice examples
- A «how to» piece on climate budgets (step by step)
- Recommendations for program

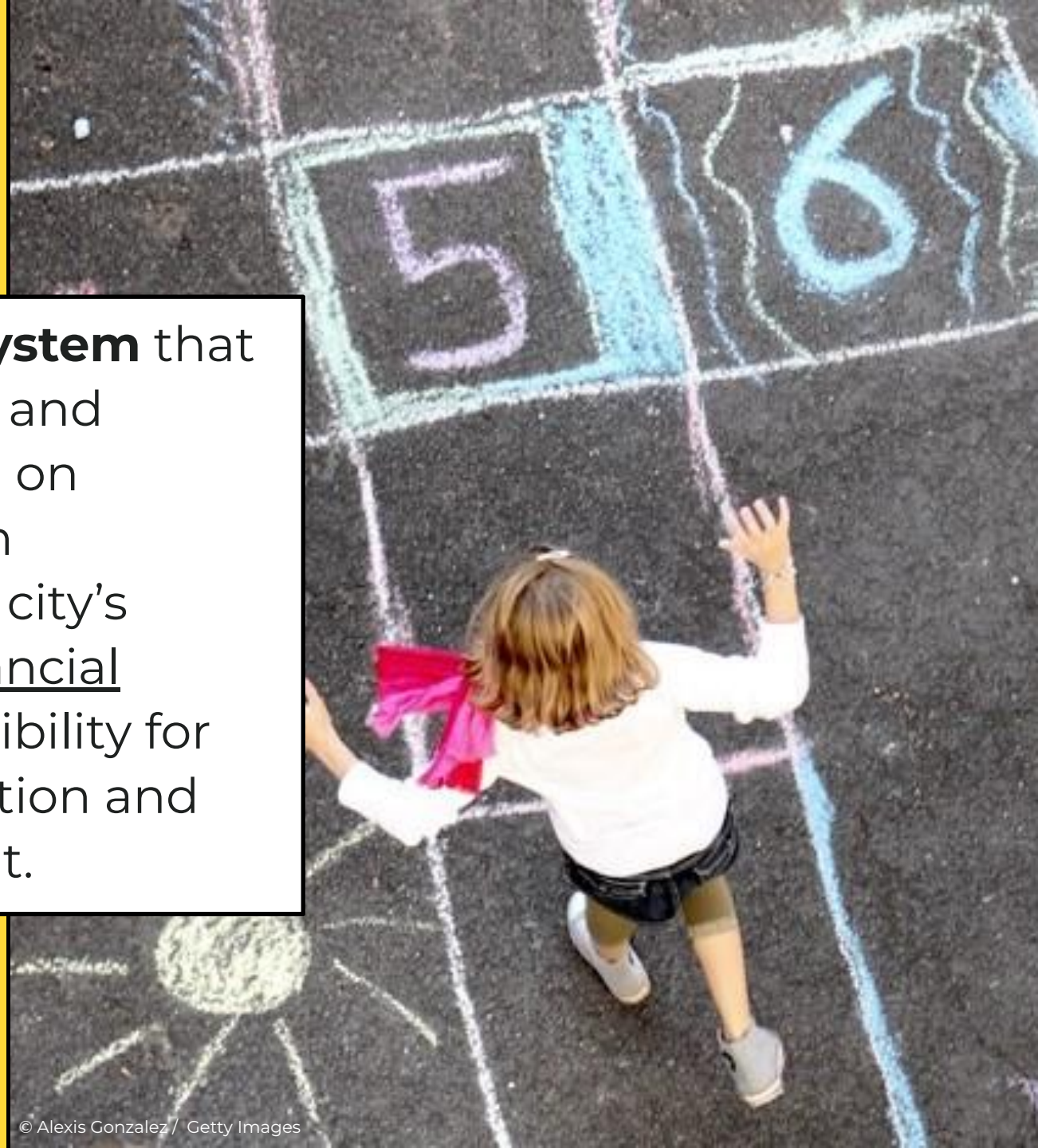


Map showing the 13 Climate Budget Pilot Cities

What is climate budgeting?

Common Definition

A climate budget is a **governance system** that mainstreams climate commitments and considerations into decision-making on policies, actions and budget through integrating climate targets from the city's Climate Action Plan (CAP) in the financial budget process and assigns responsibility for implementation, monitoring, evaluation and reporting across the city government.



Terminology



Climate Budget

Carbon Budget

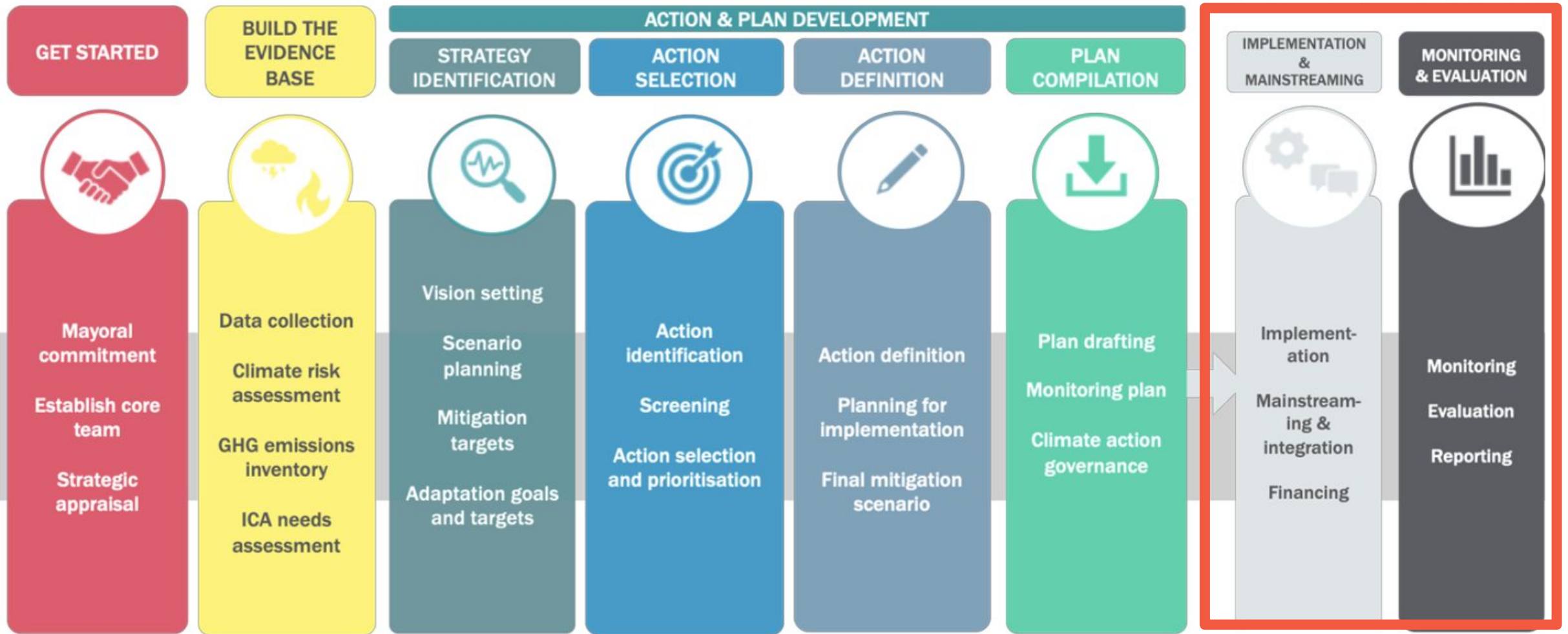
Green Budgeting

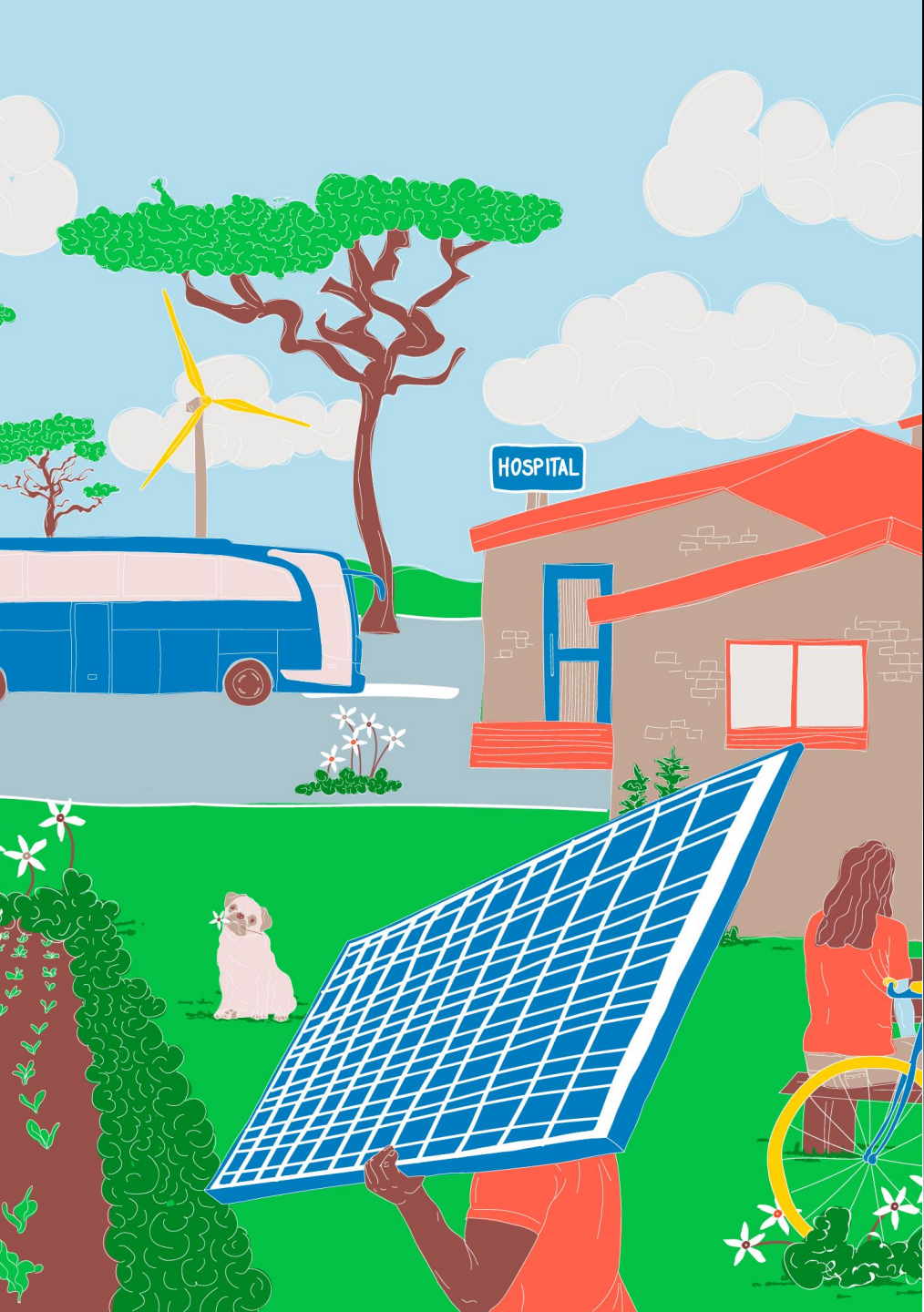
Budget Climate Assessment

Project Climate Assessment

Why do you need it?

From planning to implementation





Change management

- Mainstream action and accountability across city government
- City finance teams in the lead together with climate teams
- Long-term targets are transformed into concrete, financed, immediate actions
- Transparency, collaboration and accountability
- Mayors make their climate leadership more visible and credible

How does it work?

CLIMATE BUDGET 2022

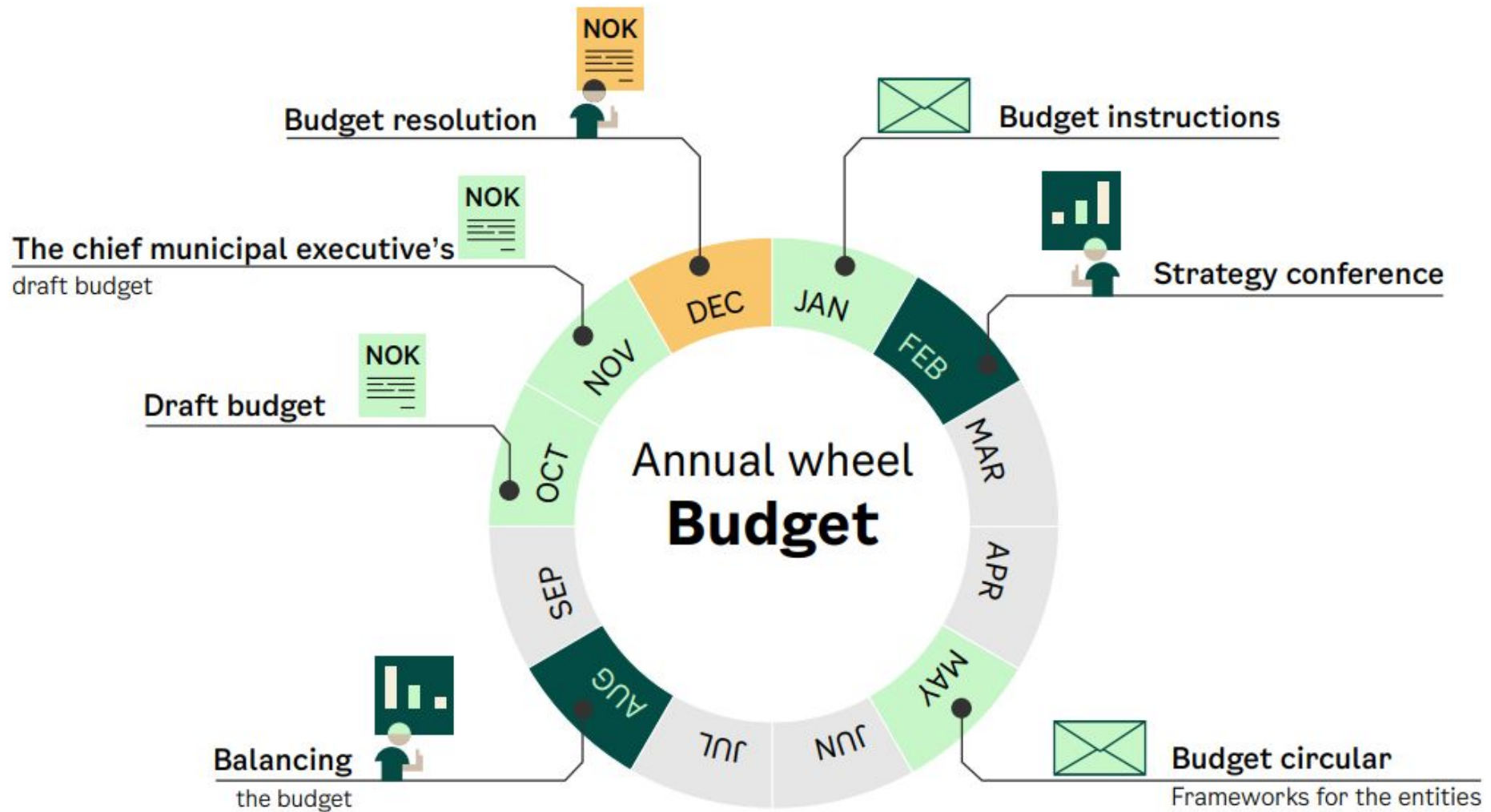
Chapter 2, Oslo City Government's budget
proposal 2022 with appendix

Oslo's climate budget

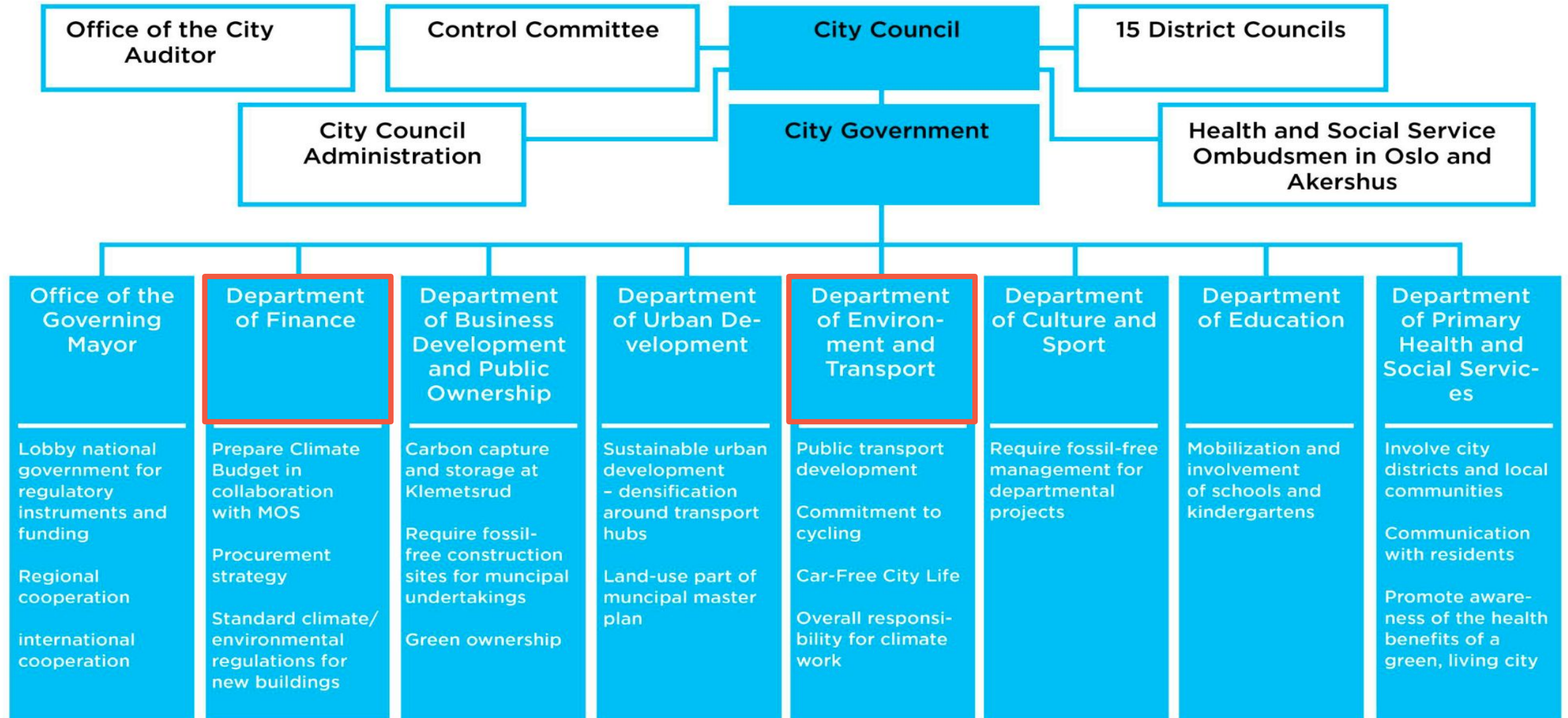
Introduced in 2017

- Integrated in the ordinary municipal budget
- Identifies emission reduction measures
- Identifies investments and operational costs and responsible unit for implementation
- Reporting as part of the ordinary budget cycle

Budget integration



Mainstreaming across the city



Source: City of Oslo (2021)

What are the impacts?

Cities are making progress



What are the barriers?

**Time and
resources**

Political

Institutional

**Technical &
educational**

What are the impacts?

Regular processes

Elevates climate action

Transparency

Accountability and ownership

Governance & mainstreaming

Operationalise the CAP

Prioritisation of efficient actions

Accelerate implementation

Efficient decision making

Action implementation

Identify cost and funding needs

Secure financing to reach targets

Improves resource allocation

Access to funding and resources

Annual targets

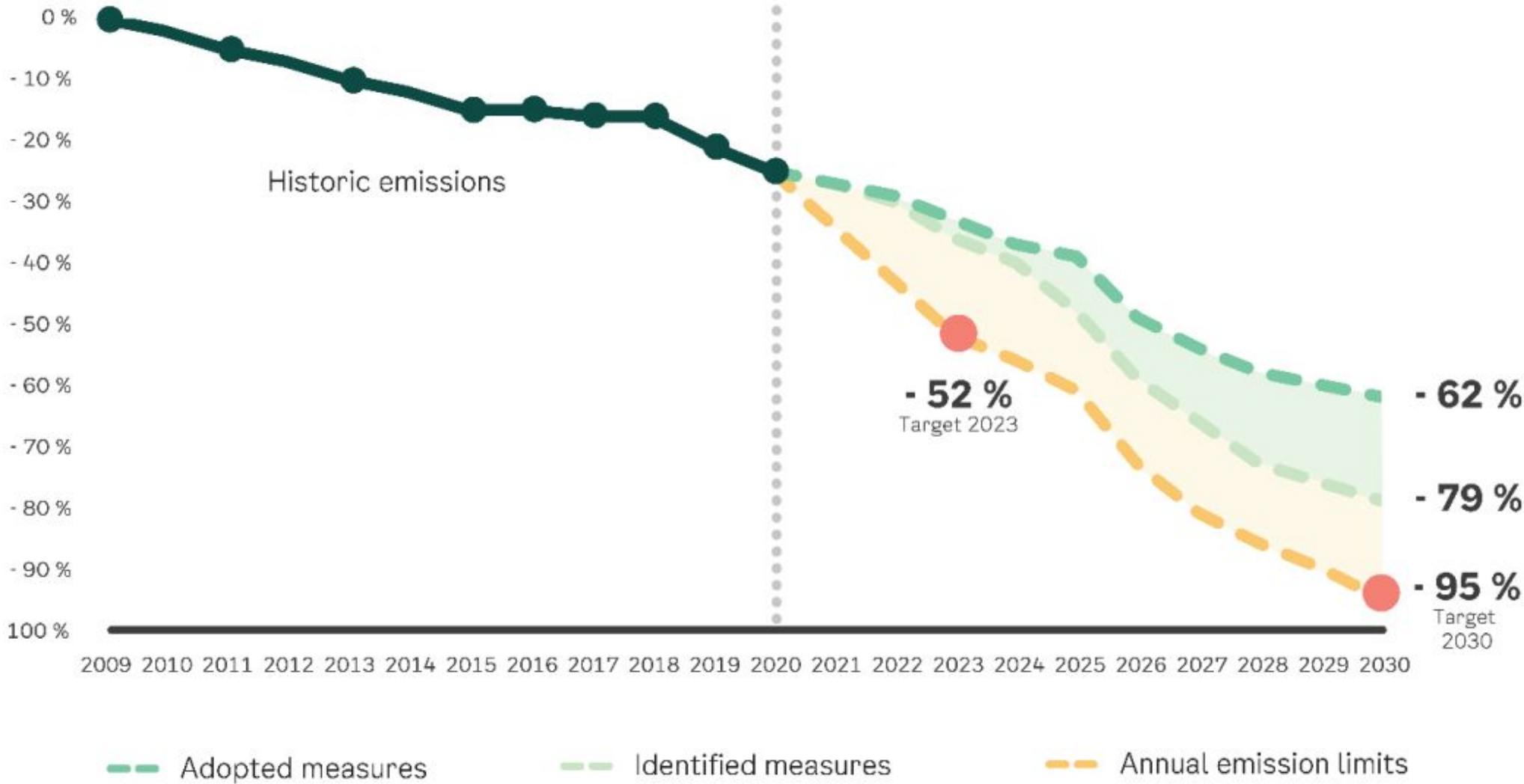
Regular GHG accounting

Tracking emissions

Integrated MER systems

Emissions reduction

Oslo's climate budget analysis



How to get started?

C40's top tips to get started

**Political
commitment
and
administrative
leadership**

**CFO
ownership &
climate
literate
finance team**

**Early
involvement
of internal
stakeholders**

**Phased
approach with
annual
improvement**



Thank you!

Climate budgeting at local level

Catrin Robertsen

Head of Climate Budgeting, C40

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