



City of Brussels Climate Plan

Ce plan climat a été élaboré
avec le soutien de :



**bruxelles
environnement**
.brussels



Context

The City of Brussels



One of 19 municipalities of the Brussels-Capital Region

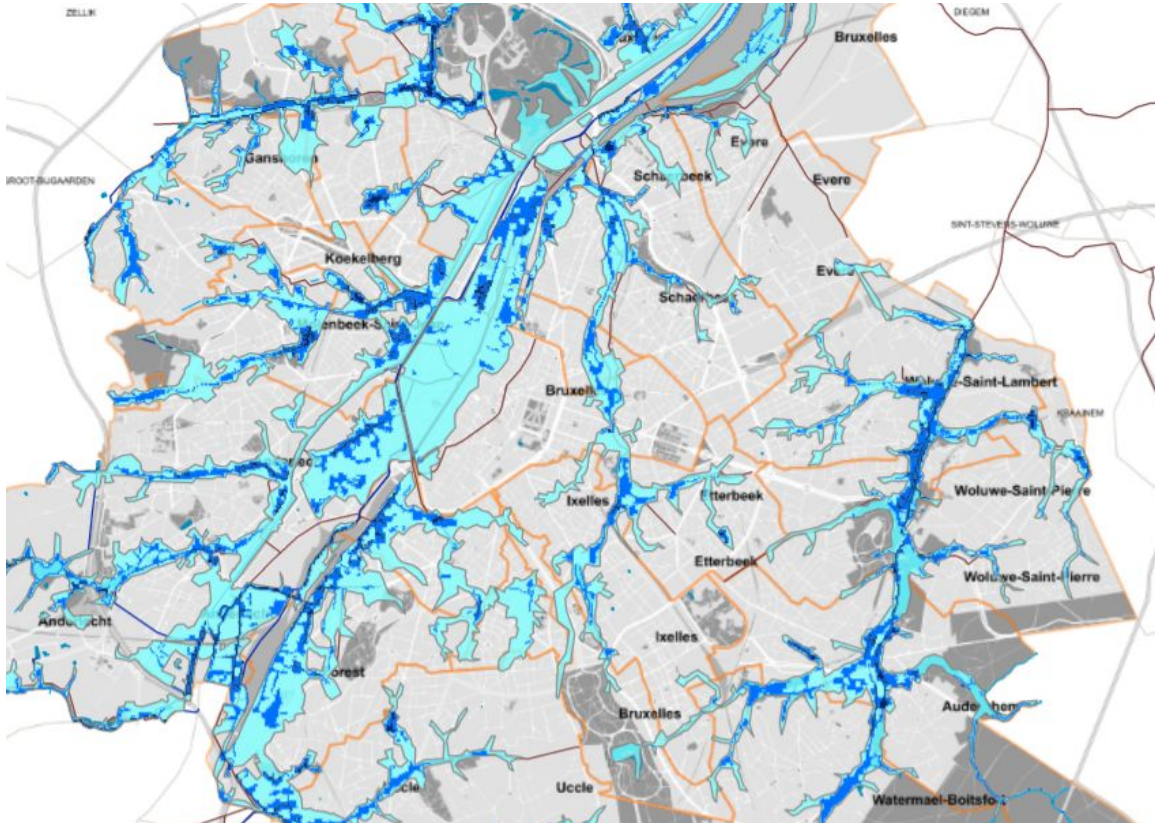
Around 194.000 inhabitants

32,61km² of area

A wide diversity of neighbourhoods & landscapes

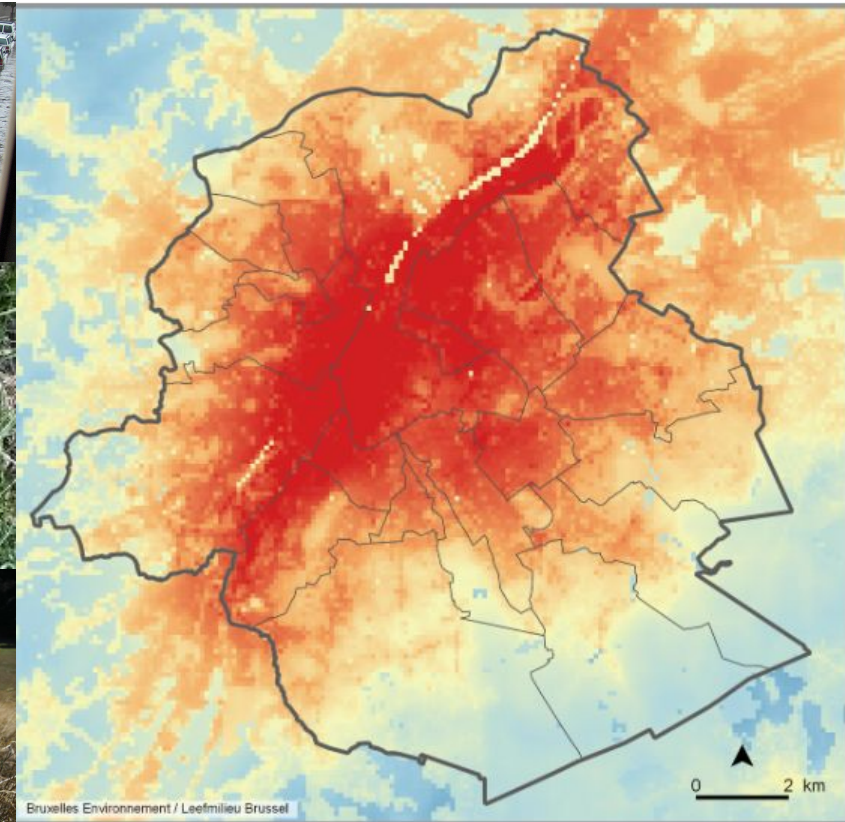
Around 4.000 civil servants working for the City

Climate change is already having an impact on the City of Brussels



Flood risk mapping

Source : geodata.environnement.brussels



Heat island mapping (1987-2016)

Source : VITO (2018)

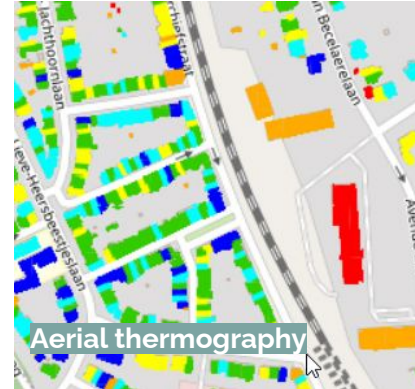
But the transition is underway



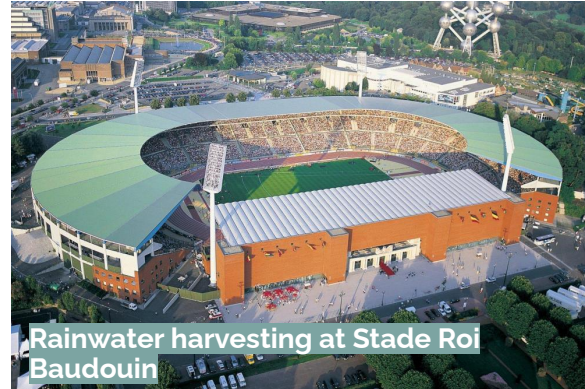
But the transition is underway



Developing zero-waste markets



Aerial thermography



Rainwater harvesting at Stade Roi Baudouin



Developing urban agriculture in parks



Continue Good Move and encourage public transport, walking and cycling



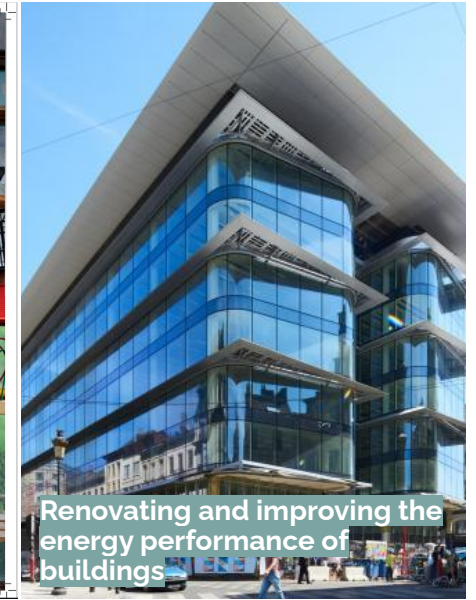
Greening the city, creating parks and cool islands (here: Max sur Senne project)



Welcoming all children to eco-care centers

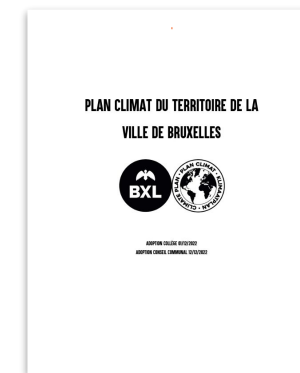
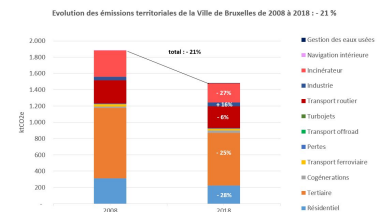
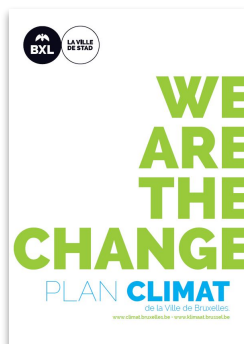
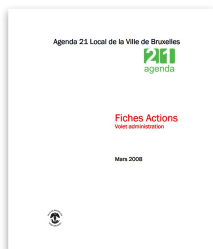


Call for Climate Projects



Renovating and improving the energy performance of buildings

A transition initiated nearly fifteen years ago by the city



2008
>2020
Agenda 21

2016
Signing of the
Covenant of
Mayors for
Climate and
Energy

2018
Climate
Plan 1.0.

2019
Climate
emergenc
y motion

2020
Evaluation CP
& emissions
territory

2021
Participatory
process

2022
Climate Plan
2.0 for the
territory of the
City of Brussels

100 EU Climate
neutral and
smart cities



Climate Plan



What is the climate plan?

The administration and territory roadmap for...

Contributing to the climate effort



KLIMAATPLAN VOOR HET
GRONDGEBIED VAN DE STAD
BRUSSEL



GOEDKEURING COLLEGE 09/10/2022
GOEDKEURING GEMEENTERAAD 10/10/2022

Adapting the city to change



- Reduce emissions by 55% by 2030
- Achieve carbon neutrality by 2050

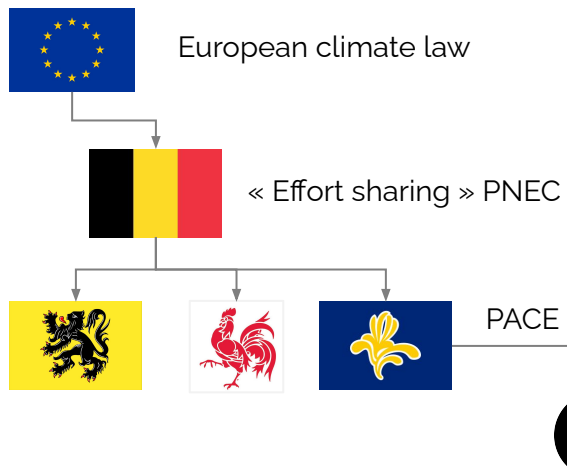
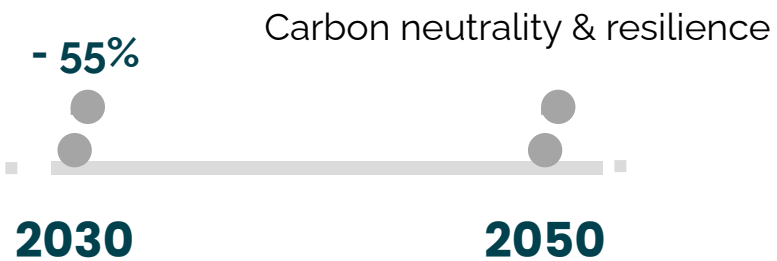
- Rethink the city in the face of heat waves, droughts and floods, for the benefit of Brussels residents' quality of life

Why a new climate plan?

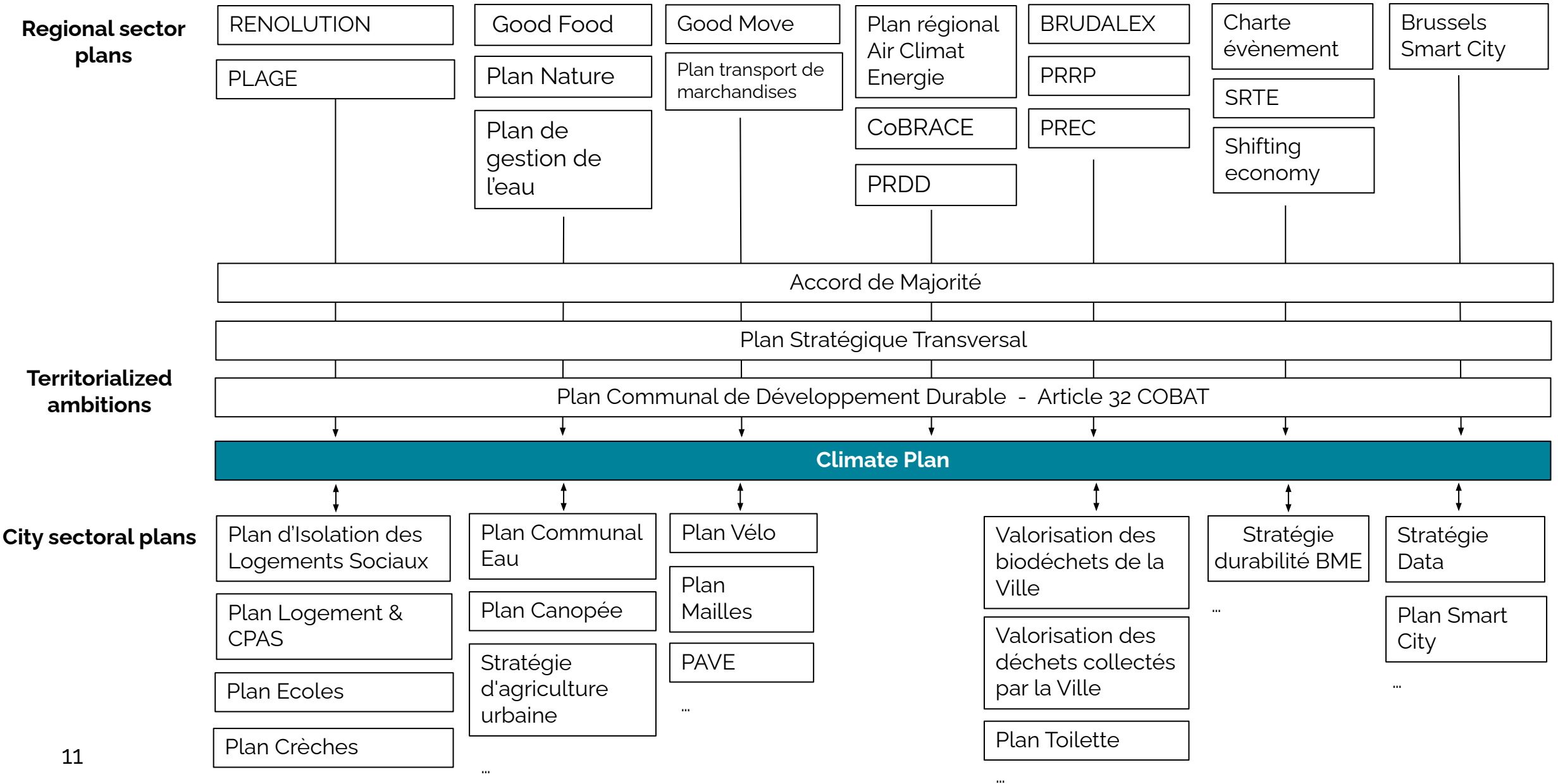
More ambitious

Simpler

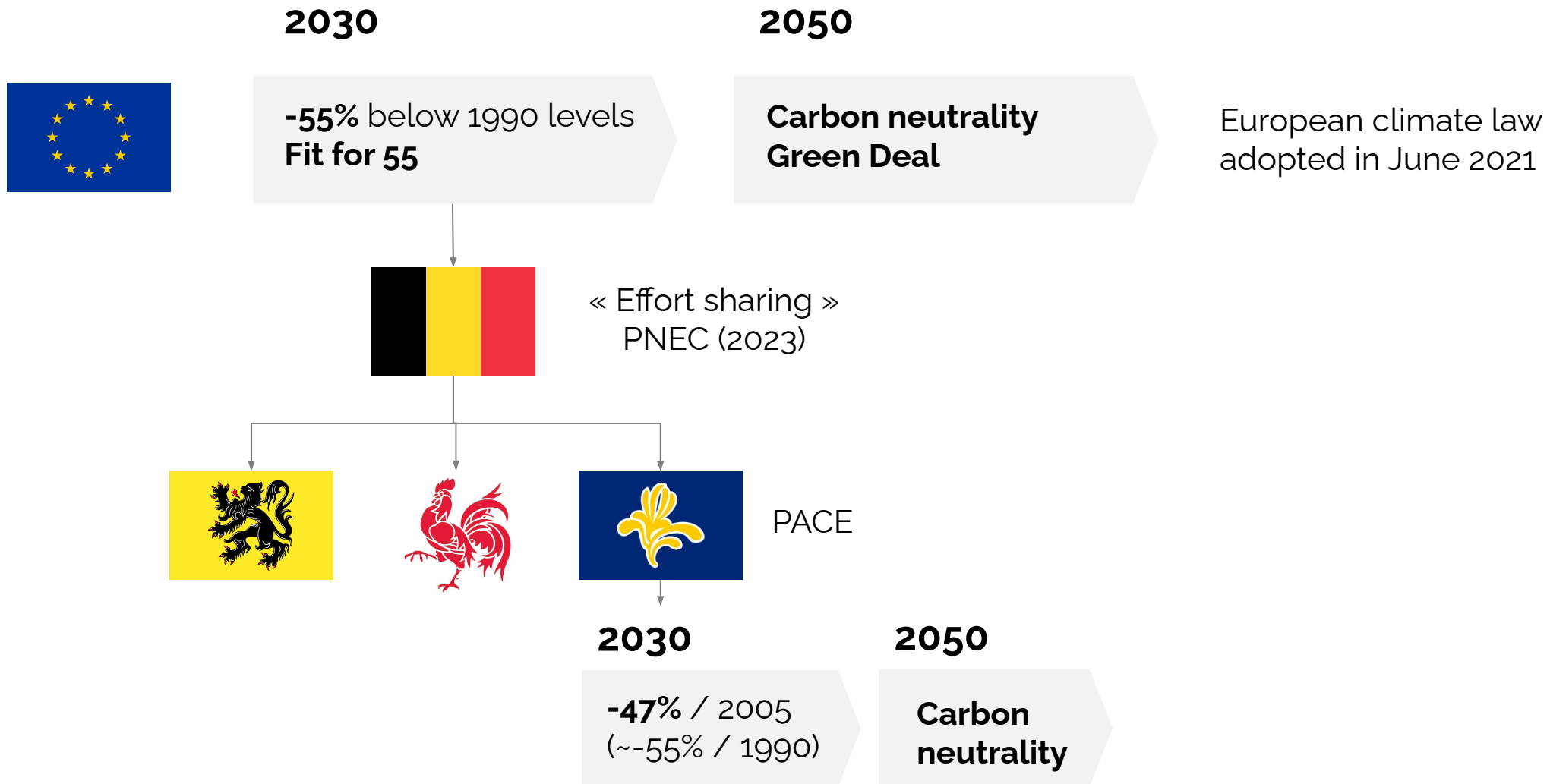
Wider



A Plan linked to the City of Brussels and Regional Plans



The new climate plan is linked to (inter)national and regional objectives





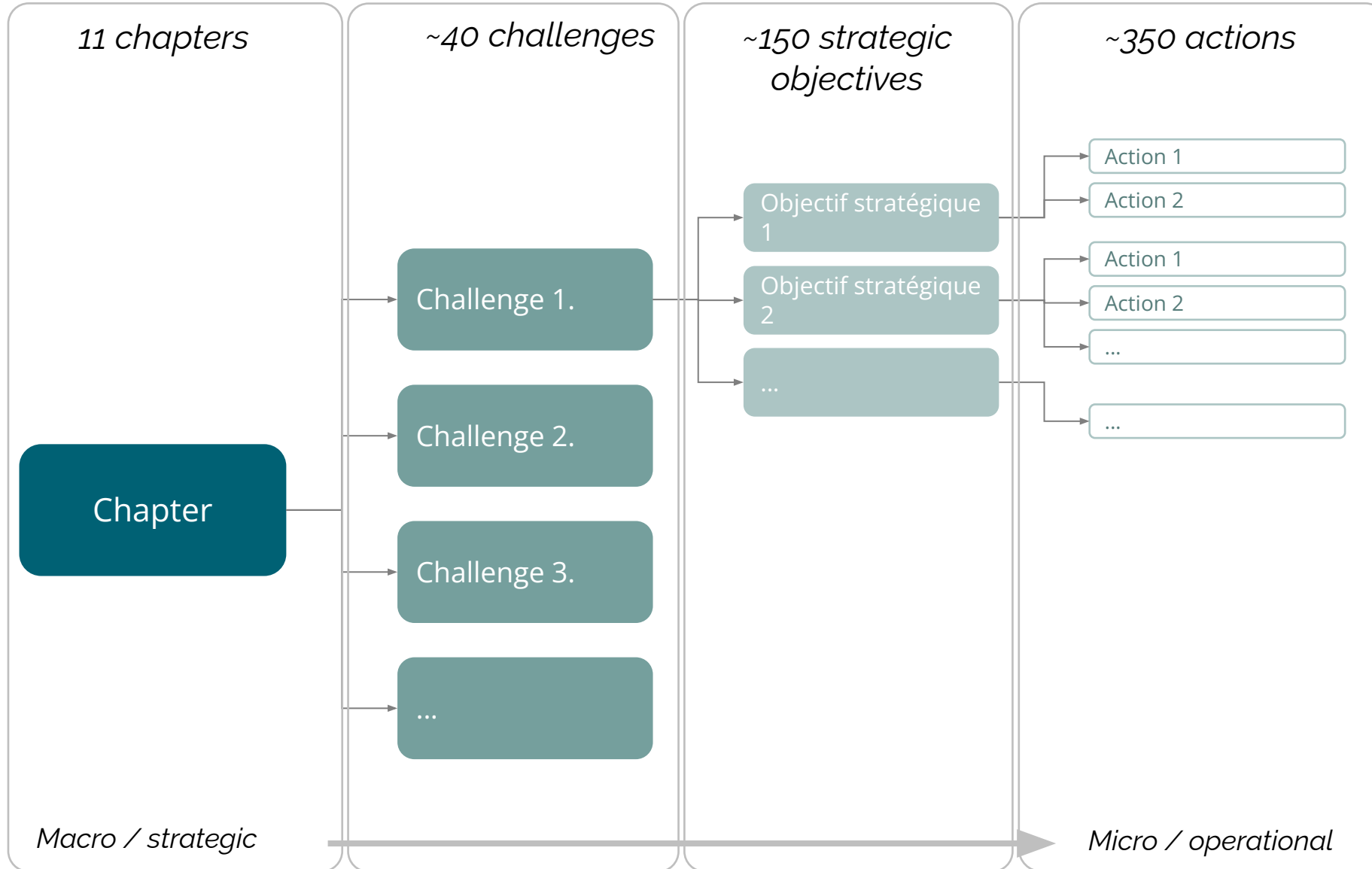
The document is divided into 11 chapters

- An exemplary energy policy and building management
- Public space, a living space served by low-carbon, peaceful and active forms of mobility
- Zero waste and circular resource management
- Towards harmonious water management
- Towards more sustainable food systems
- A city of greenery and biodiversity
- Brussels, a example for sustainable events, culture, sport and tourism
- Towards an inclusive economic transition
- Children and young people as actors in the climate transition
- Transforming the administration to make the transition a success
- Towards shared governance of the Climate Plan

The Plan defines the objectives to be achieved in the long, medium and short term



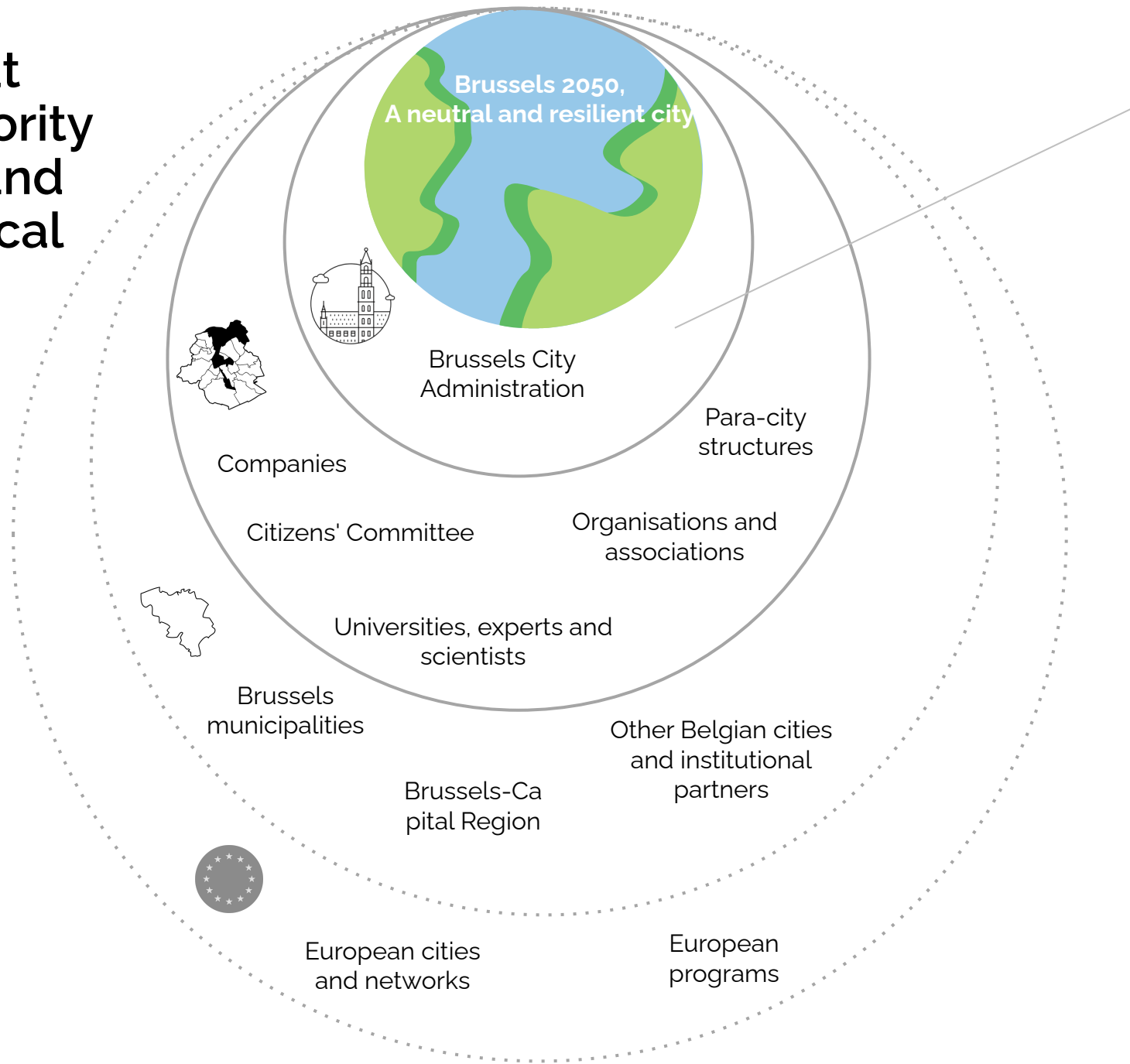
Plan tree structure



Macro / strategic

Micro / operational

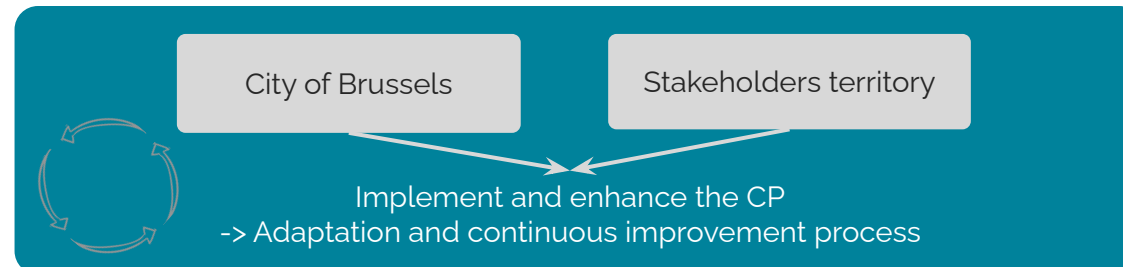
Objectives that the local authority sets for itself and proposes to local stakeholders

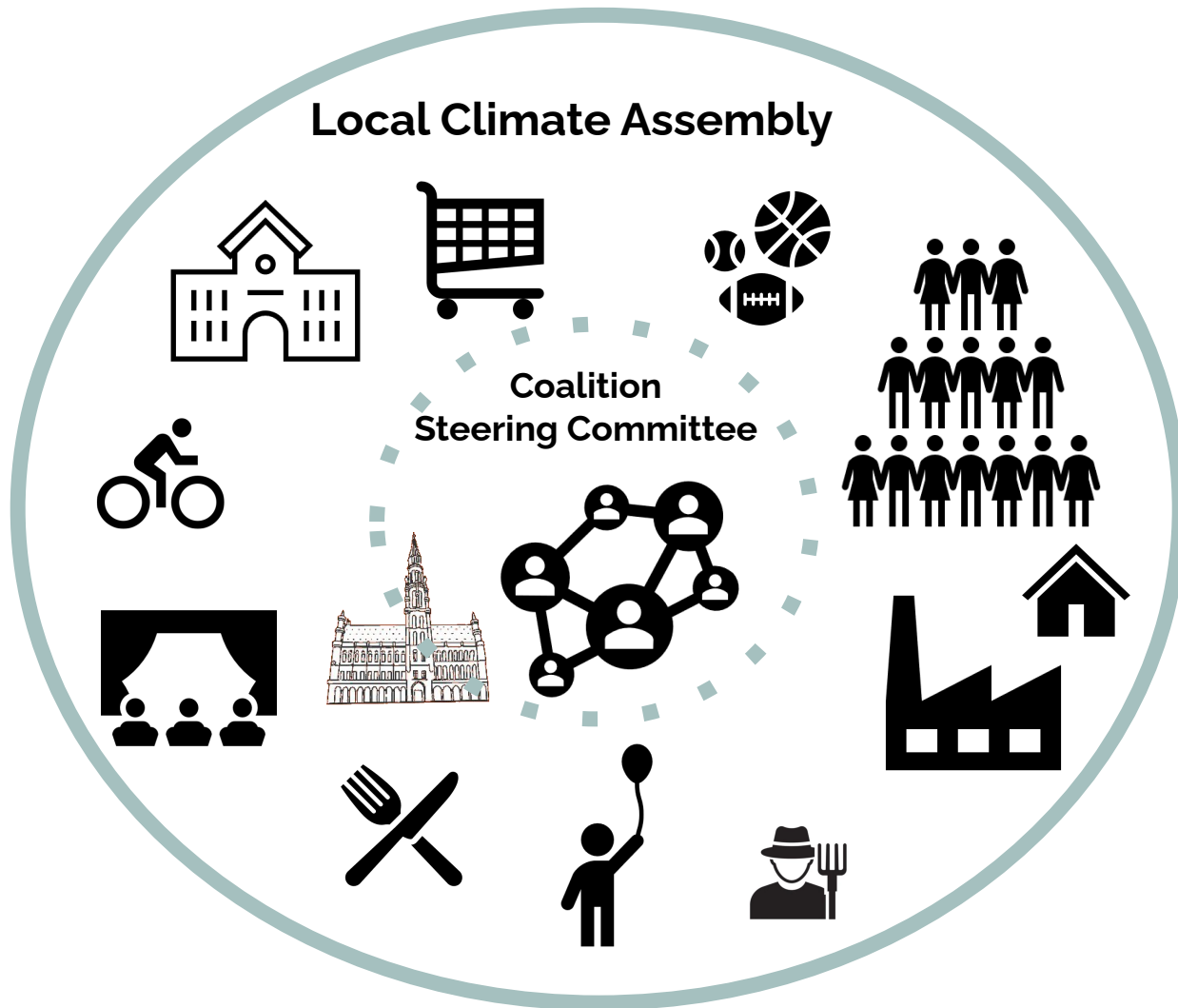


- College / Local council
- Political cabinets
- Climate unit
- Services

A plan that is a roadmap capable of evolving in line with the accompanying context

- Annual assessment of the Plan's progress
- Every two years:
 - The city will present the results of its action plan to a citizens' and scientists' panel (Local Climate Assembly);
 - If necessary, the Council will adapt its action plan on the basis of the recommendations made by the citizen and scientific panel;
 - The action plan and any adjustments will be presented to the local council





Merci – Thank you

Questions : climat@brucity.be

Climate plan : <https://www.bruxelles.be/plan-climat>



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