



Covenant of Mayors
for Climate & Energy



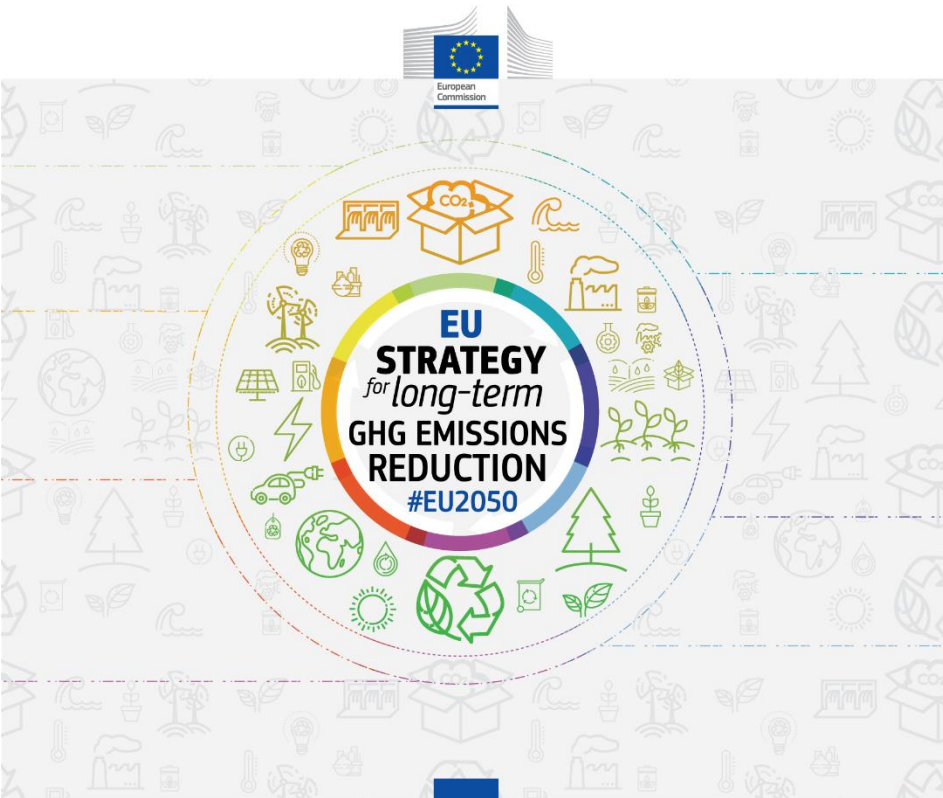
Covenant of Mayors for Climate and Energy

*Regional best practices and financing
opportunities
towards 2030 objectives*



7th of February 2019





EU Commission for Climate and Energy
Miguel Arias Cañete

“I will without a doubt maintain that the aim of the EU should be to achieve climate neutrality by 2050. There is no way around it.”

WHERE DO WE STAND IN ENERGY POLICY?

EU'S AMBITIOUS GOALS NEED A FIT FOR PURPOSE ENERGY MARKET

2020

-20%
GHG
EMISSIONS

20%
RENEWABLE
ENERGY

20%
ENERGY
EFFICIENCY

10%
INTER
CONNECTION

2030

-40%
GHG
EMISSIONS

32%
RENEWABLE
ENERGY

-32,5%
ENERGY
EFFICIENCY

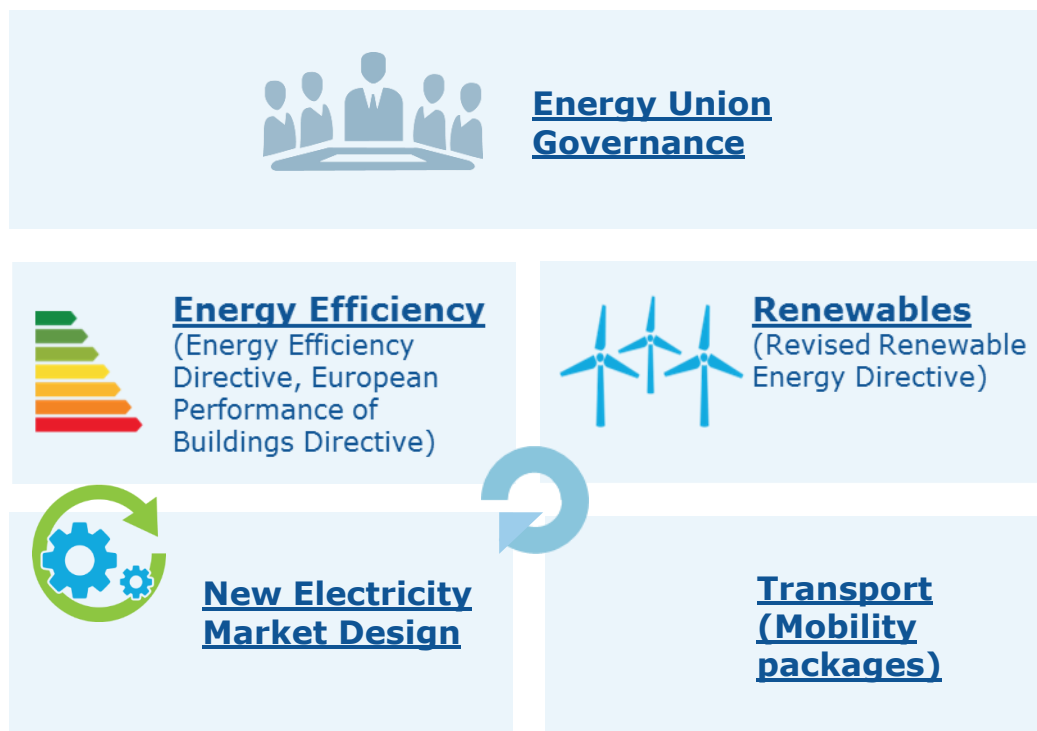
15%
INTER
CONNECTION

Clean Energy for All Europeans

THE RIGHT REGULATORY FRAMEWORK FOR POST – 2020

"In essence the new package is about tapping our green growth potential across the board"

Commissioner Miguel Arias Cañete (2016)



HOW WE ENGAGE MUNICIPALITIES?



- **8000** active signatories in EU (9000+ worldwide)
- Strong political commitment and vision to reach European climate/energy targets
- Need for know-how and financing of plans



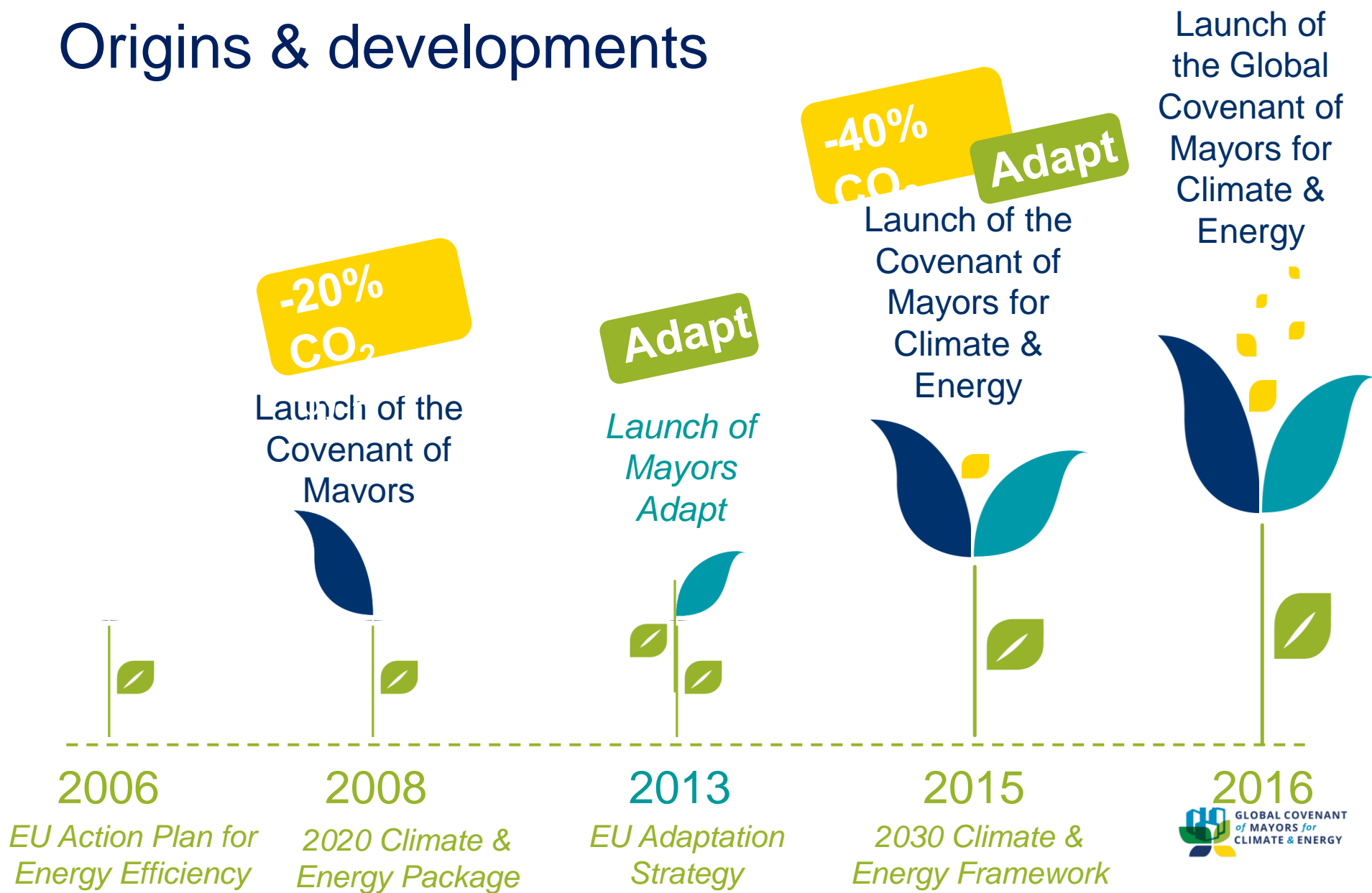
- Nearly **6.000** members
- Clear implementation & replication target and focus on matchmaking
- Knowledge and support to capacity building

The Covenant of Mayors for Climate & Energy in Europe



...brings together **local and regional authorities** voluntarily committed to implementing **EU climate and energy objectives** on their territory.

Origins & developments



Vision and commitments of Covenant signatories



The 3 pillars of the Covenant of Mayors in Europe

MITIGATION

*Accelerating the
decarbonisation of
their territories*

ADAPTATION

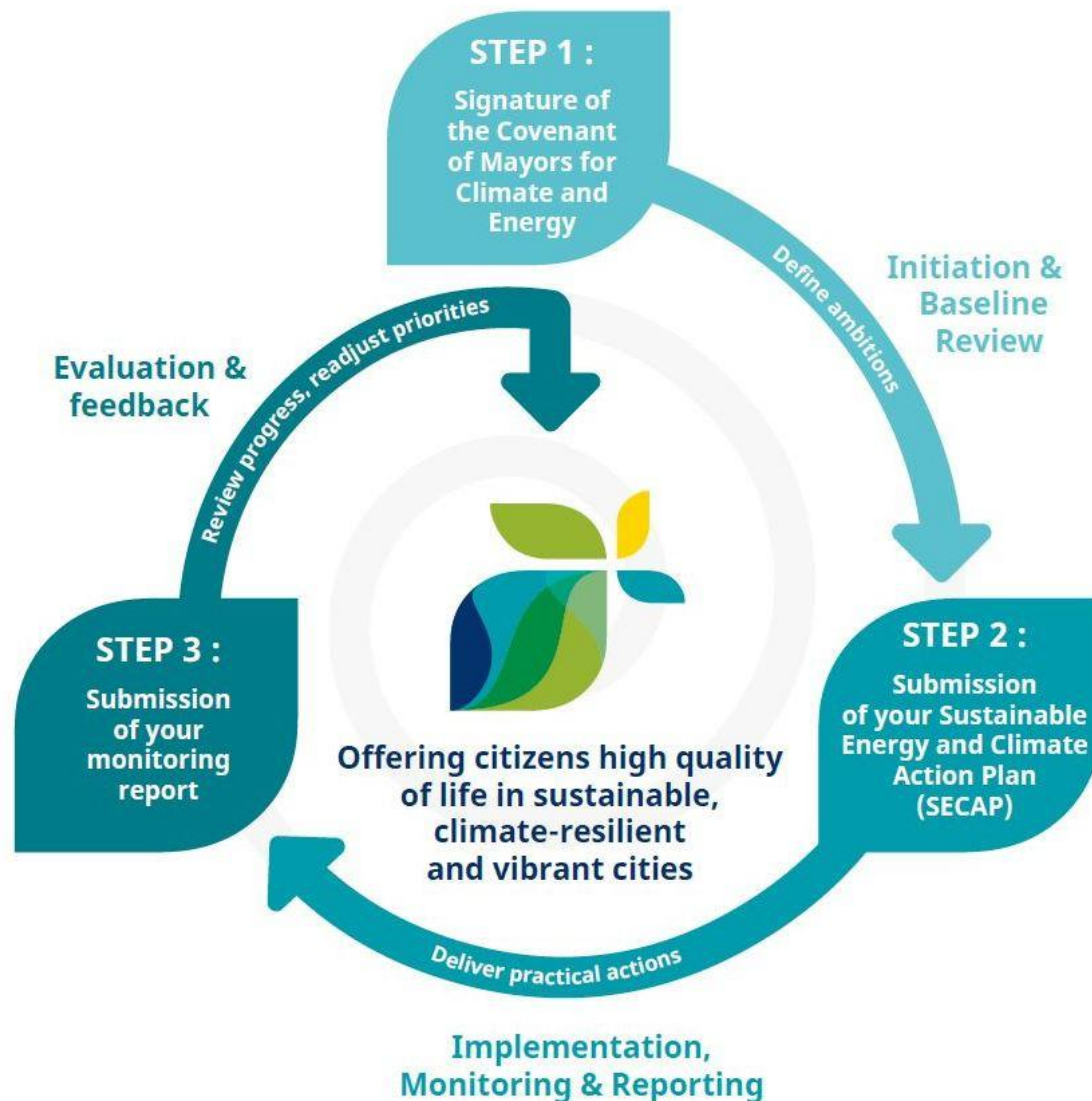
*Strengthening their
capacity to adapt to
unavoidable climate
change impact*

ENERGY

*Allowing their
citizens to access
secure, sustainable
and affordable
energy*

‘-40% by 2030’ + ‘more resilient cities’ + address Energy Poverty

The Covenant step by step



The Covenant of Mayors in key figures



7,900+ signatory cities,

Incl. 1450+ signatories to the new Covenant of
Mayors for Climate & Energy

ca. 380 regions, provinces, associations,
local & regional energy agencies

35+ Associated Partners



6200+

Action Plans developed



... average CO₂-emission
reduction of about **27%**
by 2020



DELIVERING RESULTS

5,900+ Action Plans developed =

233,000+

actions reported to the EU Covenant Office



232,000

mitigation actions



1,340

adaptation actions



Barcelona, Spain: Awards grants to citizen projects to implement actions for greenhouse gas reduction and adaptation to climate change



2,300+

signatories already reporting progress

23%

CO₂-emission reduction reached in 2017

64%

23%

13%

in heating and cooling

in transport

in electricity



Sønderborg, Denmark: Aims to cut emissions by half by 2020 & become carbon neutral by 2029



>1/5 final energy consumption saved



Monsano, Italy: Implements LED public road lighting to increase energy efficiency and reduce emissions



>47Twh
local energy production from **renewables**

=



13 annual electricity needs of **million households** in Europe



New strategic priorities

- Supporting cities to upgrade their commitment to new objectives and 2030 term
- Making 2020 a milestone for the Covenant
- Embedding further the Covenant in EU and National climate and energy policies



National approach in Italy

Webinars

June – December 2019



**SECAP
development**



Financing



Adaptation



Workshops

Rome & Milan
May 2019



Workshop

January 2020



National approach in Italy

PROPOSTA DI PIANO NAZIONALE INTEGRATO PER L'ENERGIA E IL CLIMA

Ministero dello Sviluppo Economico

Ministero dell'Ambiente e della Tutela del Territorio e del Mare

Ministero delle Infrastrutture e dei Trasporti

Italia

patto dei sindaci

0/0



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