Covenant of Mayors for Climate and Energy
The Covenant of Mayors for Climate & Energy

...brings together local and regional authorities voluntarily committed to implementing EU climate and energy objectives on their territory.
The Covenant of Mayors for Climate & Energy

- A unique bottom-up movement shaped by cities, for cities

- A shared vision of decarbonised and resilient cities where citizens have access to secure, sustainable and affordable energy

- A growing and inclusive community now counting over 7,000 signatories representing over 220 million citizens
Evolution of the initiative

- **2006**: Priority action in the EU Action Plan for Energy Efficiency

- **2008**: Launch of the Covenant of Mayors

  - **-20% CO₂ by 2020**

- **2014**: Launch of Mayors Adapt

- **2015**: Setting new commitments

  - **-40% CO₂ by 2030**

www.eumayors.eu
2015: New commitments

Signatories now pledge to:

- Reduce CO₂ (and possibly other GHG) emissions by at least **40% by 2030**
- **Increase our resilience** by adapting to the impacts of climate change
- Translate their political commitment into local results by developing local **action plans** and **reporting** on their implementation
The Covenant step by step

**STEP 1:**
Signature of the Covenant of Mayors for Climate and Energy

**STEP 2:**
Submission of your Sustainable Energy and Climate Action Plan (SECAP)

**STEP 3:**
Submission of your monitoring report

Offering citizens high quality of life in sustainable, climate-resilient and vibrant cities

Implementation, Monitoring & Reporting

Initiation & Baseline Review

Evaluation & feedback

Review progress, readjust priorities

Define ambitions

Deliver practical actions
An integrated approach

Climate Mitigation

Energy Demand

- Buildings, equipments & facilities (municipal, residential, tertiary)
- Transport (public, private, commercial)
- Industries (ETS excluded (optional))

Energy Supply

- Solid waste & waste water treatment plants (optional)
- Local energy generation facilities (electricity ≤ 20 MW, heat/cold if applicable)
- ETS excluded

Climate Adaptation

- Direct emissions due to fuel combustion within the territory
- Other direct emissions that occur within the territory, depending on the choice of BEI sectors
- (Indirect) emissions related to the production of energy that is consumed within the territory regardless of the location of the electricity production

TERRITORY OF THE MUNICIPALITY

Infrasctures

Environment & Biodiversity

Economy

Public Services (Energy & Water Supply, Waste Management, Public Transport, Health Care, Civil Protection & Emergency Services)

Land Use Planning

Agriculture & Forestry
A reference framework for action

- **Consistency and transparency** thanks to a common reporting framework for all, **flexible and adjustable** to local realities

- **High visibility** via personalised signatory profiles on the Covenant website

- **Evaluation** of the data reported by the Commission's independent scientific centre, the Joint Research Centre
The Covenant Community

**Signatories**
*Villages, towns, cities, counties*

**Coordinators**
*Regions, Provinces, Energy Agencies*

**Covenant of Mayors Clubs**

**Academia**

**Associated Partners**
*European federations of companies, NGOs, international networks*

**Supporters**
*Non-profit organisations, associations, agencies*

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www.eumayors.eu
Multi-stakeholder involvement

Awareness-raising
- European Sustainable Energy Week - Energy Days

Administrative, technical & promotional support
- Covenant of Mayors Office

Institutional support
- European Commission
- European Parliament
- Committee of the Regions
- European Economic and Social Committee

Financial support
- European Structural and Investment Funds (ERDF...)
- European Funding Programmes (H2020, URBACT, LIFE, INTER-REG...)
- Project Development Assistance (ELENA, JASPERS...)
- Financial Institutions Instruments (EFSI, EEEF...)

Local authorities voluntarily committed to the Covenant of Mayors for Climate and Energy

Implementation & networking support
- Covenant Coordinators
- Covenant Supporters

Scientific & methodological support
- Joint Research Centre
- European Environment Agency
- Academic & Research Community

Technological support
- ICT for sustainable growth
- Smart Cities & Communities
- Associated Partners
The Covenant of Mayors in key figures

7,000+ signatory cities,
ca. 300 regions, provinces & grassroots associations
ca. 35 Associated Partners
ca. 65 Local & Regional Energy Agencies

5,500+ Action Plans developed

... average CO₂-emission reduction of about 27% by 2020
As of 2014:

- **-23%** Greenhouse Gas emissions

- **31%** Covenant cities will contribute 1/3 of EU effort to reach 2020 target

- **-14%** energy consumption

- **x4** share of renewable energy sources in final energy consumption (14%)

- **x3** local renewable energy production
The Covenant of Mayors going global

North America

South America

South Mediterranean

Eastern-Europe & South Caucasus

Sub-Saharan Africa

India

China & East Asia

Japan

Existing offices

Potential new offices
Supporting signatories (1/5)

Specific methodological materials:

- Guidance materials
- Action Plan template & instructions
- Thematic leaflets
Supporting signatories (2/5)

Funding instruments

Quick Reference Guide
Financing Opportunities for Local Climate & Energy Actions (2014-2020)

European Structural and Investment Funds
- ERDF
- Cohesion Fund
- ESF
- EAFRD
- EMFF

European Funding Programmes
- LIFE
- Urban Innovation Actions
- CIVITAS Activity Fund
- URBACT III
- Territorial Cooperation
- Horizon 2020

Project Development Assistance
- ELENA EIB
- ELENA KfW
- Horizon 2020 Call EE22
- JASPERS

Financial Institutions Instruments
- EF SI
- Municipal Loans
- Deep Green (PMEEE)
- NCFF
- EEEF

Alternative Financing Schemes
- EPC
- Crowd-funding
- Soft Loans, guarantees
- Revolving loan funds
- On Bill Financing
- Green Municipal Bonds

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Supporting signatories (3/5)

Covenant Capacity-Sharing Corner:

**Discussion Forums** – Exchange With Your Peers

**Resource Library** – Search, Add and Rate Resources

www.eumayors.eu
> ‘My Covenant’
Supporting signatories (4/5)

Capacity-building events:

- Webinars
- Workshops
- Finance working groups
Supporting signatories (5/5)

Helpdesk

- General helpdesk
- Country-specific helpdesks: Italy, Spain, Germany & Austria
Energy savings policies in the Covenant of Mayors

- **Signatories consider energy efficiency on an equal footing with supply-side measures**, thanks to the local action plan template.

- **Priority given to reduce energy demand & use local energy resources** at the same time.

- **Achieve cost savings, improve quality of life & create local jobs** with efficiency measures in public lighting, buildings, transport, etc.
Energy savings policies in the Covenant of Mayors

Thousands of inspiring examples of energy efficiency actions in the Covenant of Mayors Benchmarks of Excellence Database

Dedicated events on energy efficiency: e.g. Webinar on 15th of December on new financing models for energy retrofitting of buildings

Linking to EU capacity-building projects to help cities finance energy efficiency measures: e.g. INFINITE Solutions Project
Thank you!
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More info:
www.eumayors.eu

With the support of the European Union