

# Covenant of Mayors – Demonstration projects

## From planning to action



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Eastern Partnership



**Covenant of Mayors**  
for Climate & Energy



## **Part 1. Covenant of Mayors: aim, commitments and main figures**



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# Covenant of Mayors initiative



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# Signatories commitments



Signatory cities pledge action to support implementation of the EU **30% greenhouse gas-reduction target by 2030** and the adoption of a joint approach to tackling mitigation and adaptation to climate change.

In order to translate their political commitment into practical measures and projects, Covenant signatories commit to submitting, within two years following the date of the local council decision, a **Sustainable Energy and Climate Action Plan (SECAP)** outlining the key actions they plan to undertake.

The plan will feature a **Baseline Emission Inventory** to track mitigation actions and a **Climate Risks and Vulnerability Assessment**. The adaptation strategy can either be part of the SECAP or developed and mainstreamed in a separate planning document.

This bold political commitment marks the beginning of a long-term process with cities committed **to reporting every two year on the implementation progress of their plans.**



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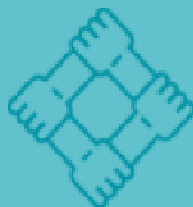
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# Main figures



**7,755**  
Signatories



**184**  
Supporters



**208**  
Coordinators



**53**  
Countries



**252,629,868**  
Inhabitants



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## **Part 2. Objectives and tasks of Covenant of Mayors – Demonstration projects programme**



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# Demonstration projects

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CoM-DeP

SEAP



Projects

The EU Programme '**Covenant of Mayors – Demonstration Projects**' (**CoM-DeP**) was developed to resist to the challenges facing CoM signatories in the Eastern Partnership countries in the context of absence or undue level of their own technical and financial capacity to implement Sustainable Energy Action Plans (SEAPs).

Moreover, The Support Team was established that is aimed to provide advisory assistance to projects throughout the whole period of their implementation. Γ

Total amount of EU contribution is **13,7 M EUR** (phase 1) и **10,6 M EUR** (phase 2), plus 20% as co-financing that has to be ensured by municipalities.



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# Thematic clusters (phase 1)

	Cluster	Projects	Municipalities
	Buildings refurbishment	11	12
	District Heating	8	7
	Street Lighting	5	7
	Solar energy	5	6
	Transport	2	2
	Water supply	1	1



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# Thematic clusters (phase 2)



	Cluster	Projects	Municipalities
	Buildings refurbishment	8	8
	District Heating	6	7
	Street Lighting	4	4
	Solar energy	6	6



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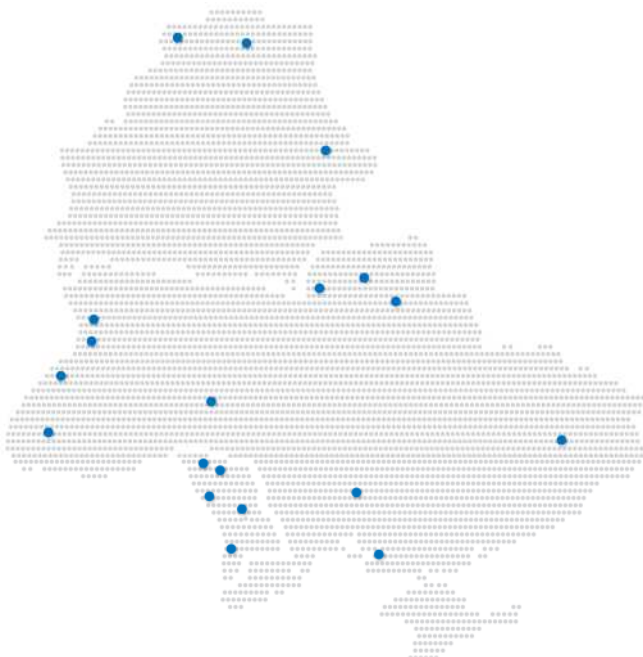
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# Projects geography (phase 1)



Country	Projects	Municipalities
Armenia	1	2
Belarus	3	3
Georgia	1	1
Moldova	3	5
Ukraine	11	11



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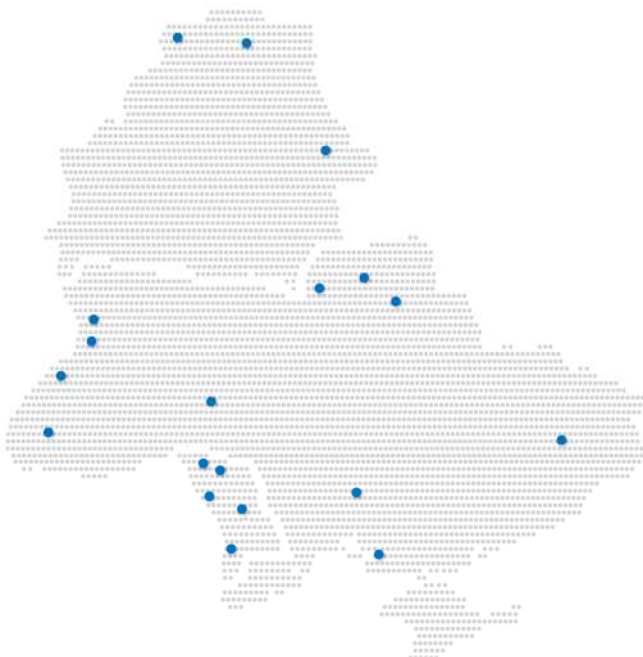
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# Projects geography (phase 2)



Country	Projects	Municipalities
Armenia	2	3
Belarus	2	2
Georgia	1	2
Moldova	3	3
Ukraine	6	6



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# Main facts (phase 1)

- ✓ **19 projects**, covering 22 Covenant signatory cities
- ✓ Projects selected in November 2014, after **call for Proposals** for Covenant signatories in EaP countries with a SEAP and less than 200.000 inhabitants
- ✓ **Bridging the gap** between plan and implementation
- ✓ Total amount of grants: **13.7 million EUR**
- ✓ Projects started in **first half of 2015**
- ✓ **Project budgets** between 500.000 and 1.4 mln. EUR
- ✓ Min. **20% co-financing**
- ✓ **Support Team** to assist the projects in implementation



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## Main facts (phase 2)



- ✓ **14 projects**, covering 16 Covenant signatory cities
- ✓ Projects selected in December 2017, after **call for Proposals** for Covenant signatories in EaP countries with a developed and accepted by JRC SEAP
- ✓ **Bridging the gap** between plan and implementation
- ✓ Total amount of grants: **10.6 million EUR**
- ✓ Projects started in **first half of 2018**
- ✓ **Project budgets** between **680.750 – 1.635.362 EUR**
- ✓ **Min. 20% co-financing**
- ✓ **Support Team** to assist the projects in implementation



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# Expected results



- ✓ Foreseen **energy savings**: 10%-70% (depending on project)
- ✓ **Reduced energy bills** for municipalities
- ✓ **Reduced CO<sub>2</sub>** emissions
- ✓ **Improved local infrastructure**
- ✓ Improved micro-climate in schools and kindergartens (meeting legal norms for temperature, improved oxygen levels)



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# Support Team



- Providing a package with lessons learned, best practices, templates and examples from previous implemented (demonstration) projects;
- Providing relevant data, indicators related to the previous demonstration projects
- Reviewing and providing advice about performing an energy audit (including financial implications);
- Reviewing and providing advice about performing a technical design (including bill of quantities);
- Technical advisory visits to your project
- Participating in Steering Committees by your project
- Assisting, if needed, with improving logical frameworks, work plans, indicators of performance, expenditure forecasts, monitoring and evaluation plan, communication plan;
- Reviewing and providing advice on preparing tender dossiers and launching procurements;
- Participating in sessions to assess received tenders (as observer);
- Providing advice on supervision, monitoring and follow-up of works;
- Providing advice on acceptance of works;
- Quality control visits by Support Team experts to your project;
- Facilitating dialogue and communication with your Delegation



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## Part 3. Interim results



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# Interim results



**12.057.328 EUR**



**Annual budget of  
average municipality**



**- 43.036 MWh/a**



**1.075 households**



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# Interim results



**+ 21.249 MWh/a**



**- 5.800 tons of coal**



**- 12.844 tons  
 $\text{CO}_2$**



**642.200 trees**



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# Interim results



**1,5 %** of 22 municipalities' commitments according to their Sustainable energy action plans



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# Useful links



<http://com-dep.enefcities.org.ua>



<https://www.facebook.com/COMDEP2014/>



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Вопросы и ответы

**Thank you for attancion!**

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