

PRESS RELEASE

Municipalities save the equivalent of the yearly energy consumption of 4.500 German households/year!

05/09/2023



European municipalities achieve savings of around 109 GWh in three years! This is the equivalent of the yearly energy consumption of 4.500 German households. Such savings are the result of a methodology developed and implemented by local organisations as part of a European project: Public Authorities Together with a Holistic network approach on the way to Low-Carbon municipalities (PATH2LC).

What is the PATH2LC project?

PATH2LC is a European funded project that ran from September 2020 until August 2023. It brought together public authorities in a holistic network approach – the so-called Learning Municipality Networks (LMNs) - with the aim of achieving low-carbon municipalities. This goal was partly reached by facilitating the implementation of so-called Sustainable Energy (and Climate) Action Plans, orin short: SE(C)Aps, developed by the municipalities.

Interested in further information? Visited our dedicated project website with further helpful resources www.path2lc.eu

How were those savings achieved?

The **holistic network approach** links stakeholders in public authorities among municipalities enabling peer-to-peer learning and increasing the engagement for the energy and climate transition. Policy makers and public authorities at local level were supported with scientific analysis and expertise in order to create and implement their SE(C)AP measures. Five existing networks of municipalities in Italy, Greece, Portugal, the Netherlands and France were participating in the project.

RESULTS & LESSONS LEARNT

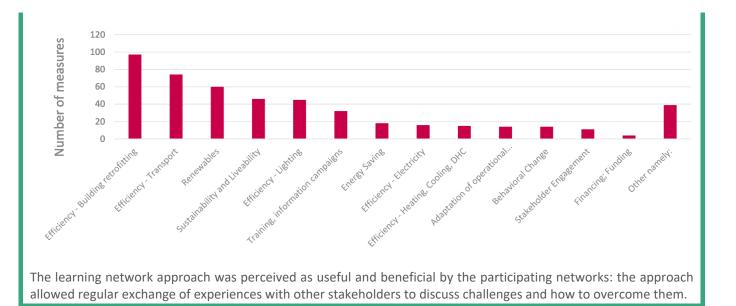
During the project duration, the municipalities that were part of the PATH2LC networks implemented close to 500 measures!

As the figure bellow shows, there is a clear focus on building retrofitting, transport and renewables, but a wide range of sustainability and liveability measures were also implemented: these include measures such as the extension of bicycle paths, the creation of new green spaces and waste management measures.



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Can this approach be replicated?

Yes! A special interest of the project is to invite other municipalities to replicate the learning municipality network approach.

How?

Many useful resources are available to you on the PATH2LC website. The <u>project's Knowledge Base</u> compiles a range of information on best practices, tools, software and trainings to support municipalities in the implementation their SE(C)APs.

Media contact

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CONSORTIUM PARTNERS

| LOGO | PARTICIPANT | COUNTRY | ТҮРЕ |
|--|---|-------------|---------------|
| IREES research for future. | Institute for Resource Efficiency and Energy Strategies (IREES) | Germany | Scientific |
| Fraunhofer | Fraunhofer Institute for Systems and Innovation Research ISI (Fraunhofer) | Germany | Scientific |
| TTU UNIVERSITÄT WIEN Vienna Austria | <u>Technische Universität Wien (TU Wien)</u> | Austria | Scientific |
| Energy Research | Zentrum für Energiewirtschaft und Umwelt (e-think) | Austria | Scientific |
| ENERGYCITIES | Energy Cities (ENC) | France | Scientific |
| HESPUL | <u>Hespul</u> | France | Communication |
| UCSA Uficio Comune pre la Sosteniolità Ambientale | <u>Ufficio Comune per la Sostenibilità</u> <u>Ambientale (UCSA)</u> | Italy | Local network |
| | Sustainable City Network (SCN) | Greece | Local network |
| OESTE SUSTENTÁVEL AGÊNCIA REGIONAL DE ENERGIA E AMBIENTE DO CESTE | Agência Regional de Energia e Ambiente do Oeste – OesteSustentavel (Oeste) | Portugal | Local network |
| CITIES NORTHERN NETHERLANDS | <u>City Northern Netherlands represented</u> by City of Leeuwarden (CNNL) | Netherlands | Local network |
| And the formation of the second secon | Agence Locale de la Transition Énergétique du Rhône (ALTE69) | France | Local network |

