



Snapshot of the Implementation Working Group (IWG)

POSITIVE ENERGY DISTRICTS (PED)

*Towards 100 positive energy districts and neighbourhoods -
European cities as a global role model
for urban transitions*



SET Plan Progress Report 2020

 1 Target: 100 Positive Energy Districts (PEDs) in Europe by 2025

 5 Activities (Figure 2)

 56 Projects reported

 3584 M€ reported

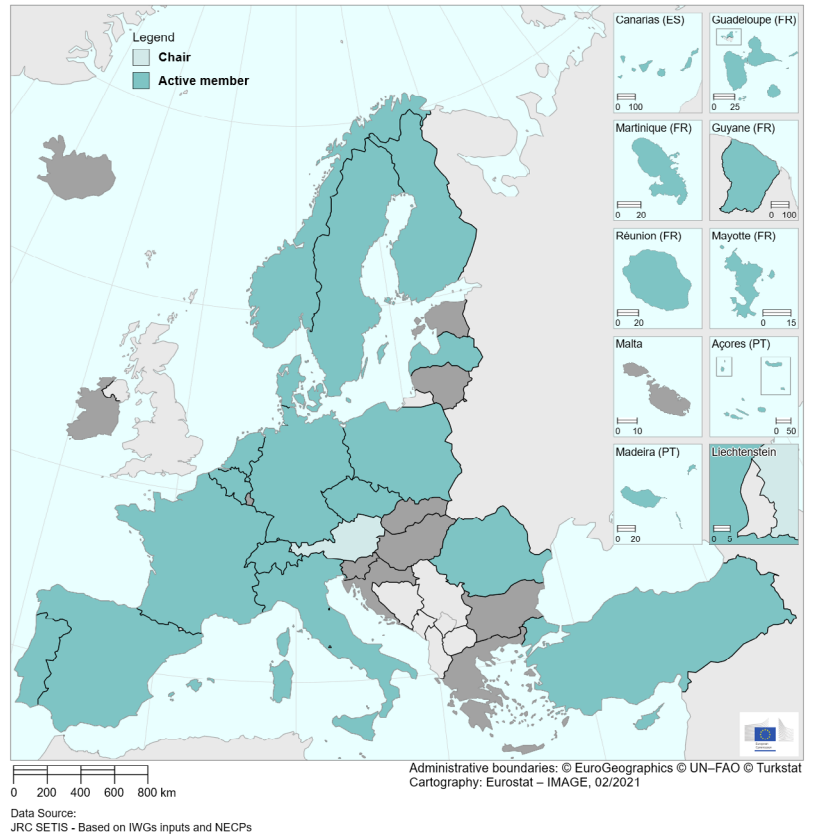


Figure 1 Composition of the IWG

Supporting the EU Green Deal

The work of the Implementation Working Group directly contributes to the renovation wave and the energy system integration strategies by coordinating, pooling and increasing research and innovation funding for developing 100 positive energy districts in Europe by 2025. PED renovations will be addressed in the next transnational joint calls and joint actions.

The full list of activities and targets is available [here](#).

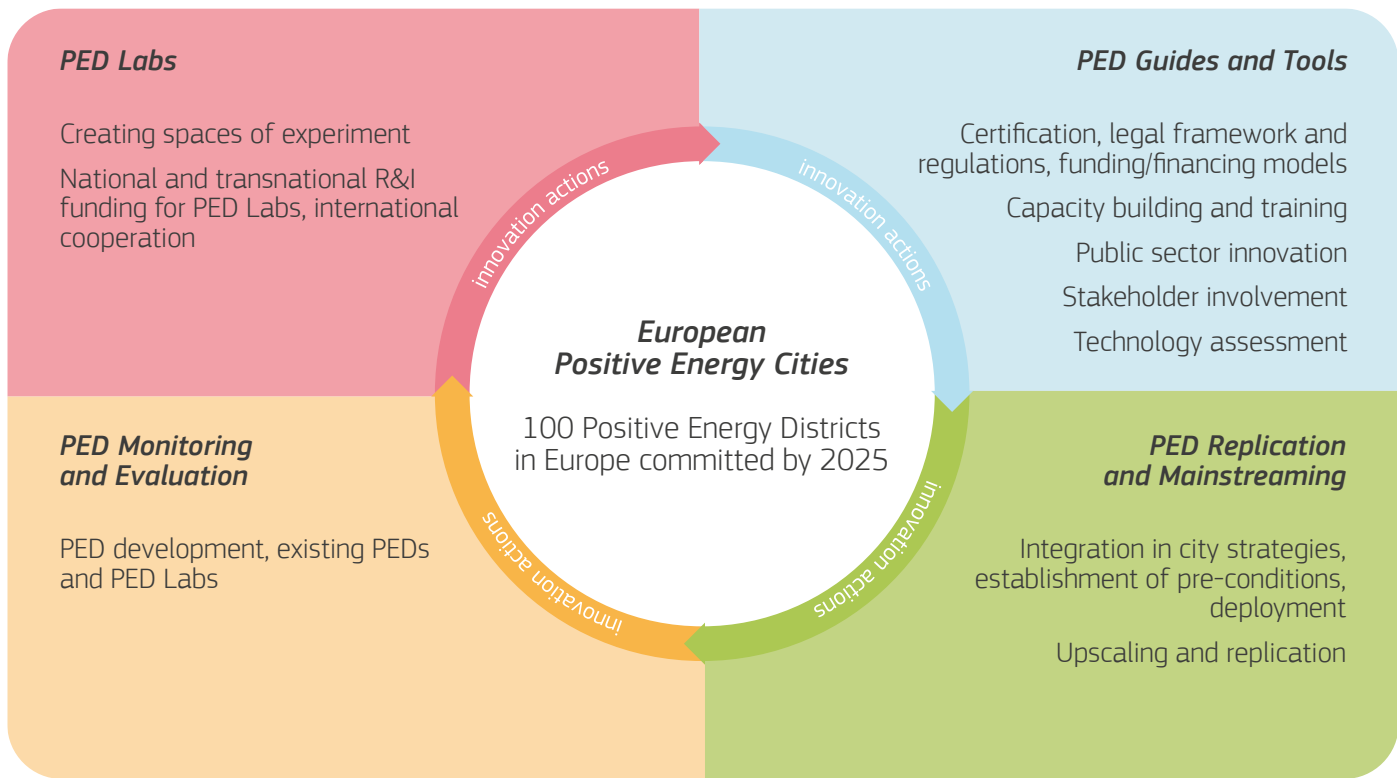


Figure 2 Circular Pathway towards 100 PEDs

Areas for collaboration with the IWGs and beyond the SET Plan

To boost the urban energy transition, the PED programme is coordinated by the joint programming initiative (JPI) Urban Europe and involves stakeholders from R&I funding networks, cities, industry, research and citizen organisations.

The PED Implementation Working Group is cooperating with Energy efficiency in buildings and Energy systems IWGs in a joint implementation working group.

The IWG is involved in international research & innovation funding cooperation initiatives, such as the International Energy Agency (IEA) and Mission Innovation, to share and replicate the programme results. The PED programme will finally become one of the innovation pillars of the new cofunded partnership “Driving urban transitions towards sustainable solutions” under the Horizon Europe Programme.



Figure 3 Collaboration with the IWGs



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Note: The document is based on and elaborated strictly on the inputs received from the Implementation Working Group.

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