

# Positive Energy Districts and Neighbourhoods for Climate Neutrality

## Call Information webinar

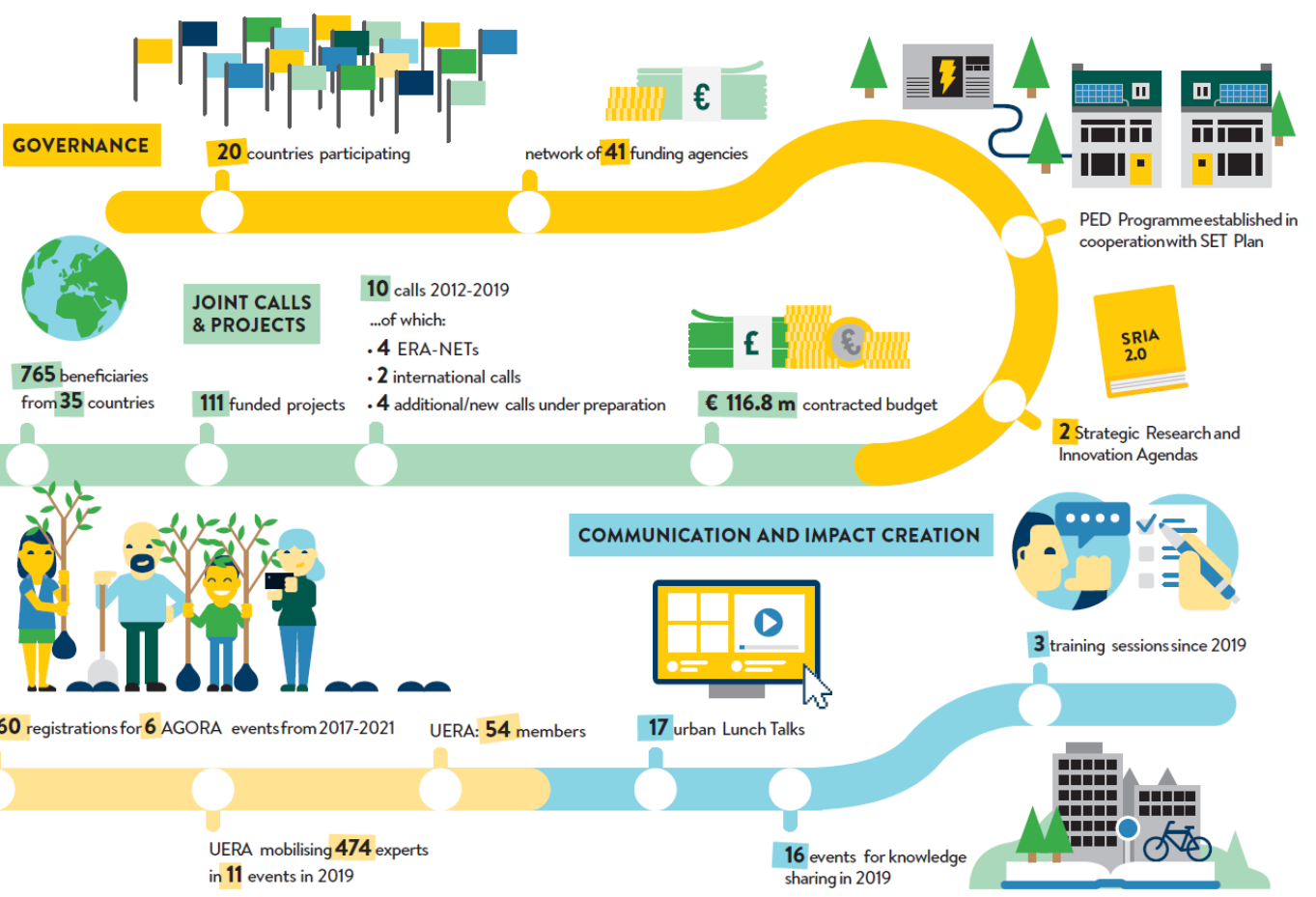
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# JPI Urban Europe Facts & Figures



**GOVERNANCE**

20 countries participating

network of 41 funding agencies



**JOINT CALLS & PROJECTS**

10 calls 2012-2019

- ...of which:
- 4 ERA-NETs
- 2 international calls
- 4 additional/new calls under preparation

€ 116.8 m contracted budget

184 urban living labs and action research sites

765 beneficiaries from 35 countries

111 funded projects

PED Programme established in cooperation with SET Plan



2 Strategic Research and Innovation Agendas

**COMMUNITY BUILDING**



560 registrations for 6 AGORA events from 2017-2021

UERA: 54 members

**COMMUNICATION AND IMPACT CREATION**



3 training sessions since 2019



17 urban Lunch Talks

UERA mobilising 474 experts in 11 events in 2019

16 events for knowledge sharing in 2019



# The PED Programme

a transnational, intergovernmental R&I programme  
of SET Plan Action 3.2 and JPI Urban Europe

**Mission: 100 Positive Energy Districts in Europe by 2025**  
synergistically connected to the energy system in Europe

## Liveable, sustainable, inclusive urban neighbourhoods

- PEDs as part of holistic urban strategies
- PEDs contributing to climate action and energy transition
- Aligning different approaches and diverse regional pre-conditions
- Support for cities as the „problem-owners“

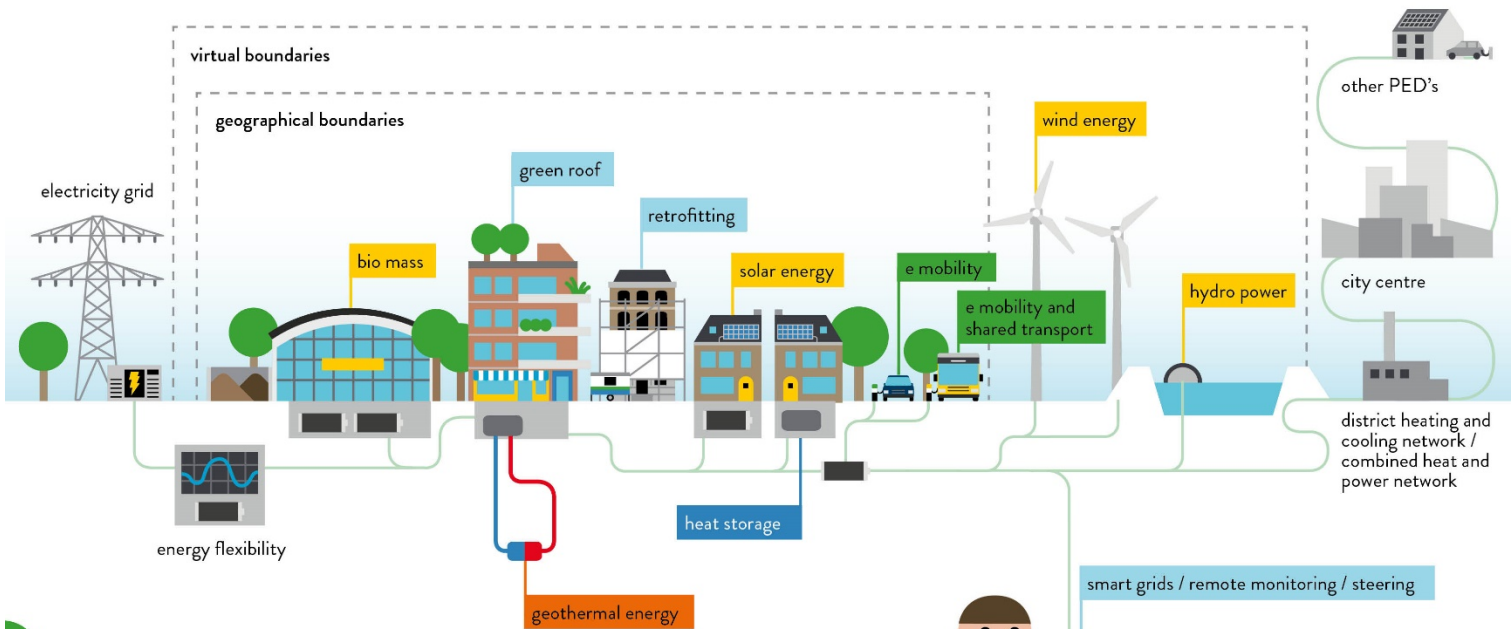


<https://setis.ec.europa.eu/>

URBAN EUROPE

<https://jpi-urbaneurope.eu/ped/>

# What are Positive Energy Districts (PED) ?

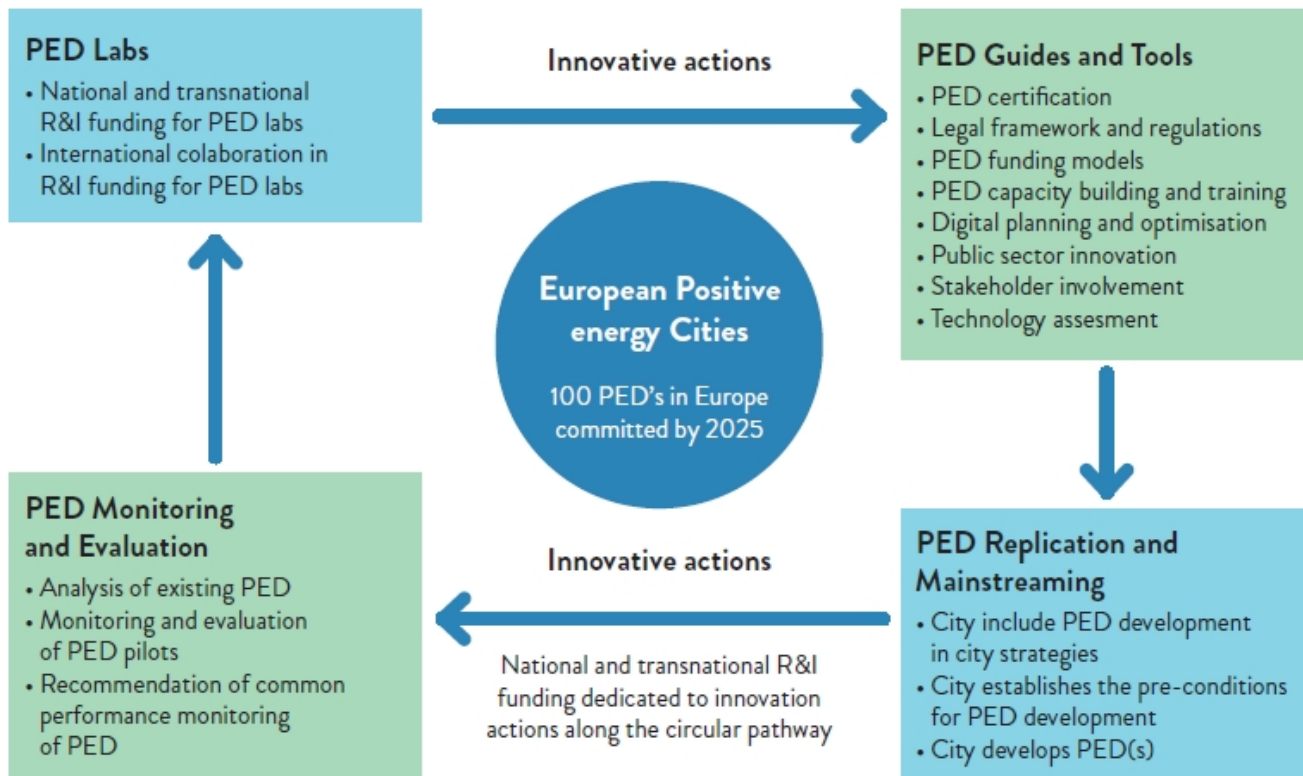


- network: electricity / heating & cooling
- producing
- technology
- mobility
- storage
- conversion



...and needless to say; engage in energy communities and challenge your own energy use.

# Key Elements of the PED Programme



## The DUT Partnership

**The DUT Partnership steps up the game to tackle urban challenges. We enable local authorities and municipalities, business and citizens to make global strategies into local action. We develop the skills and tools to make urban change happen and boost the urgently needed urban transformations.**

by

- ... jointly investing in challenge-driven R&I on critical issues hindering the exploitation of new solutions, approaches and technologies
- ... fostering co-design of urban transition pathways and implementation strategies
- ... making knowledge and evidence available for mainstreaming and replication



# The DUT Transition Pathways

integrated approaches for urban transformations



**Positive Energy Districts  
and Neighbourhoods**  
transforming the urban energy  
system



**Circular Urban  
Regenerative Economies**  
an integrated approach for urban  
greening and circularity transitions



**The 15 Minute  
Cities**  
rethinking the urban  
mobility system and space