

A participatory framework for developing Sustainable Energy and Climate Action Plans

Empowering citizens to shape local climate action

What does PartLCE offer cities in urban energy planning?

Successful climate action depends strongly on **people's behaviour and engagement**. Involving citizens in planning and decision-making increases acceptance of measures and helps ensure that actions reflect local needs.

PartLCE provides a structured framework that helps municipalities involve citizens in the development of their Sustainable Energy and Climate Action Plan (SECAP).

How does PartLCE work?

The process is organised through two parallel working groups - **Technical boards**:

- Analyses available data
- Develops future energy and climate scenarios
- Evaluates the impact of proposed measures

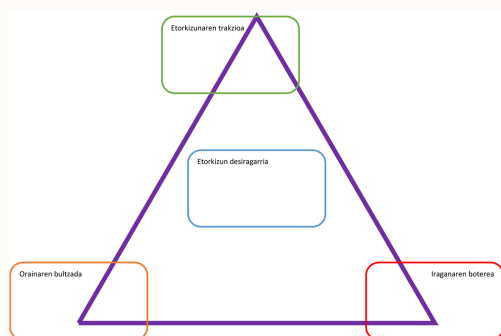
Citizens' board:

- Discusses the current situation and priorities
- Defines future visions and priorities
- Sets objectives and proposes actions

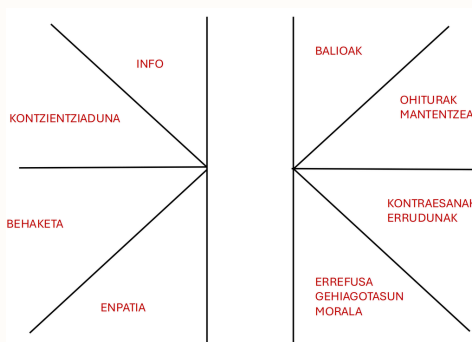
What does the tool need?

Data (if available)

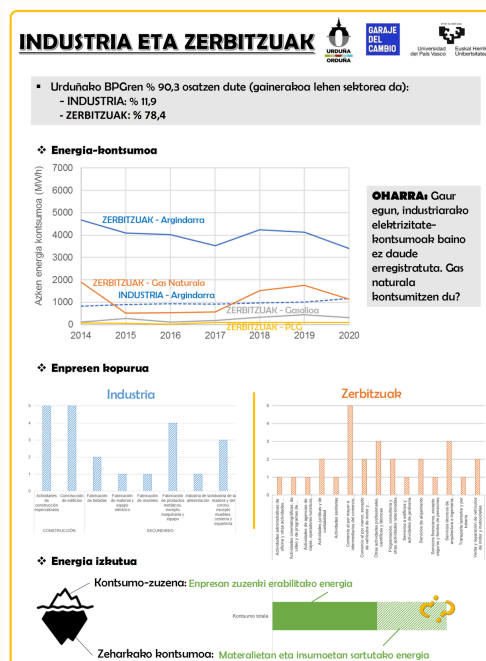
Local energy consumption by sector and energy source, climate risk assessments. If these data are not available, estimation methods can be used.



Templates exploring future scenarios for municipal energy transition through dialogue on values, history and challenges (GarajeDelCambio)



Template exploring citizens' attitudes toward climate change to inform local action strategies (GarajeDelCambio)



Example of a template for the diagnosis of the industry and services sector in a municipality (University of the Basque Country)

PartLCE also offers **guidelines and templates** to support workshops, scenarios development and action evaluation.

Skills/expertise

Basic energy analysis skills (with available data), more advanced analysis may be required (without detailed data).

Key model output

A **local SECAP** developed with **citizen participation** and tailored to the municipality's local conditions.

Developer: University of the Basque Country & GarajeDelCambio; Used in: Spain

Explore more!



Curious about other models and data we work with in the Cities TCP? Explore more fact sheets via this link!

Further links



<https://www.enedi.es>
<https://garajedelcambio.com>

