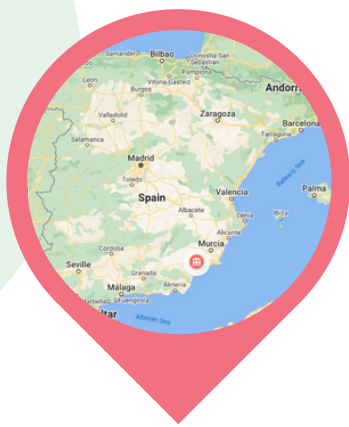


Lorca, Spain



RESULTS

1st technical assistance of the Energy Poverty Advisory Hub 2022-2023

DISCOVER EPAH



September 2022 - June 2023



Energy poverty phase: Diagnosis



Topics: Energy poverty diagnosis; Equity and justice

The **Municipality of Lorca**, in collaboration with the **Polytechnic University of Madrid**, initiated comprehensive efforts to address energy poverty in the Barrios Altos neighborhood.

Objectives

This technical assistance aimed to **assess the extent of energy poverty** in the area, considering its impact on the population, severity, underlying energy issues, involved stakeholders, and potential **solutions**. The motivation stemmed from the lack of historical site-specific data for the target population. The plan aimed to integrate an energy poverty perspective into the existing neighborhood recovery master plan.

Activities & Outcomes

Co-creation methodologies were employed to engage the community and establish local energy communities among vulnerable residents. The assessment utilized various **qualitative and quantitative methods**: interviews, questionnaires, expert panels, participatory walkabouts, climate characterisation, cadastral studies, injury analysis, and invoice analysis.



Future

Key recommendations involve integrating a health perspective into awareness campaigns and prioritising thermal extremes by addressing building deficiencies. Collaboration with the **Lorca Fire Brigade** for fire hazard awareness and ensuring drinking water access through **Aguas de Lorca** are advised. Encouraging citizen forums for improved participation, and proposing essential technical training on energy issues are recommended, alongside establishing urban regeneration planning, financing, and management instruments.



Barrios Altos grapples with urban and building-level challenges, including physical and social degradation, low economic activity, accessibility issues, and substandard housing, hampering an effective technical assistance.



EU Energy Poverty Advisory Hub



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