



KATO PYRGOS TYLLIRIAS, Cyprus



Kato Pyrgos Tyllirias with around 1,200 inhabitants (doubling in summer) lacks energy-efficient infrastructure, impacting the 20% elderly population who face temperature extremes due to health conditions and limited knowledge. The local authority aims to address this, focusing on the elderly population to improve their thermal comfort and overall living conditions.

The local authority conducted a survey uncovering poor thermal comfort in Kato Pyrgos Tyllirias. **Elderly residents lacked awareness** of energy consumption's impact. To support this group, technical assistance is sought for **capacity building**.

Two existing social care employees, unfamiliar with energy topics, will undergo a capacity training in the first 3 months. Post-training, they'll integrate energy poverty actions into their roles, firstly by implementing a household survey to diagnose the Energy Poverty levels in the community. The social care employees will provide recommendations based on the household conditions identified, and drawn from the **EnergyPoverty Toolkit** prepared by the expert. By sharing their newfound expertise with neighboring communities, the trained staff will position the local authority as a regional leader. This initiative stems from a preliminary building and infrastructure survey, highlighting the need for better living conditions. The Local Authority of Kato Pyrgos Tyllirias aims to sign the **Covenant of Mayors** for energy efficiency and climate resilience and develop a joint **Sustainable Energy and Climate Action Plan** with neighbouring communities.

