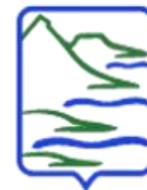




Tackle energy poverty in households with disabled people

Union of Cyprus Communities & Cyprus Energy
Agency



ΕΝΩΣΗ ΚΟΙΝΟΤΗΤΩΝ ΚΥΠΡΟΥ



Cyprus
Energy
Agency

Questions and answers

- Do you think there are groups of citizens more affected by an energy poverty situation than others?

General answer: yes, depending in the situation of each citizens group

- Which is the consumer group more sensitive to suffer a situation of energy poverty?

Vulnerable groups - households with disabled people



POVERTY AND SOCIAL EXCLUSION 2019

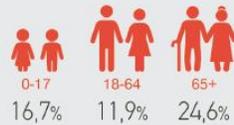
RISK OF POVERTY

The at-risk-of-poverty rate is the share of persons with annual equivalised disposable income below the risk-of-poverty threshold. It measures relative poverty and not absolute poverty.

↓ 4,000 persons 2019/2018 (↓ 0,7%)



BY AGE GROUP



POVERTY THRESHOLD

(% change 2019/2018)



BY EDUCATIONAL ATTAINMENT LEVEL

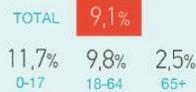


BEFORE AND AFTER SOCIAL BENEFITS



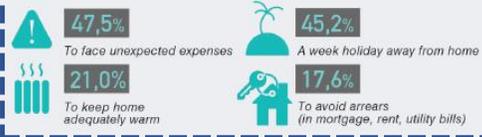
SEVERE MATERIAL DEPRIVATION

BY AGE GROUP



MAIN MATERIAL DEPRIVATIONS

Cannot afford:

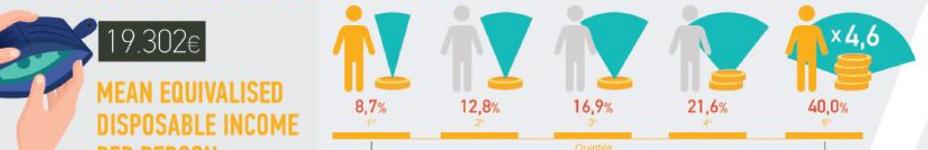


HOUSING CONDITIONS

Share of persons living in dwellings with:



INCOME AND INCOME INEQUALITY



S80/S20 ratio: the total income received by the 20% of the population with the highest income is 4,6 times higher than that received by the 20% of the population with the lowest income

Source: Survey on Income and Living Conditions of the Households, 2019 (Income reference period, 2018)

MAIN MATERIAL DEPRIVATIONS

Cannot afford:



Source: Statistical Service of Cyprus Survey on Income and Living Conditions of the households, 2019

Challenges

- Persons with disability have a greater demand for energy as a result of the longer periods of time spent at home, the use of assistive technologies, and their increased needs for cooling and heating due to specific health conditions affecting the ability of the body to regulate its temperature
- They are also at a higher risk of poverty and social exclusion, due to the fact that people with disabilities face significant barriers to quality education and accessing the labour market, with disabled people less likely to be in paid employment, and where people are in paid work, they are more likely to be on lower pay or in part-time employment

Households with disabled people are thus recognised as being at higher risk of energy poverty. Consequently, there is a clear need for developing tailored activities and measures that target households that are concurrently disabled and energy poor

“Tackle energy poverty in households with disabled people”

The main aim of the project is to subsidize the implementation of small-scale energy renovations, in 300 energy poor and disabled households.

- ▶ **Duration:** April 2021 – April 2026
- ▶ **Funding:** 1.500.000 € (Recovery and Resilience Facility)
- ▶ **Managing Authorities :** Cyprus Energy Agency with the support of the Union of Cyprus Communities

The project includes:

- technical support and energy guidance in 300 energy poor and disabled households
- set up a financial scheme for facing energy poverty in households with disabled people
 - increase thermal comfort in vulnerable households
- tailored interventions and solutions for vulnerable households with disabled people



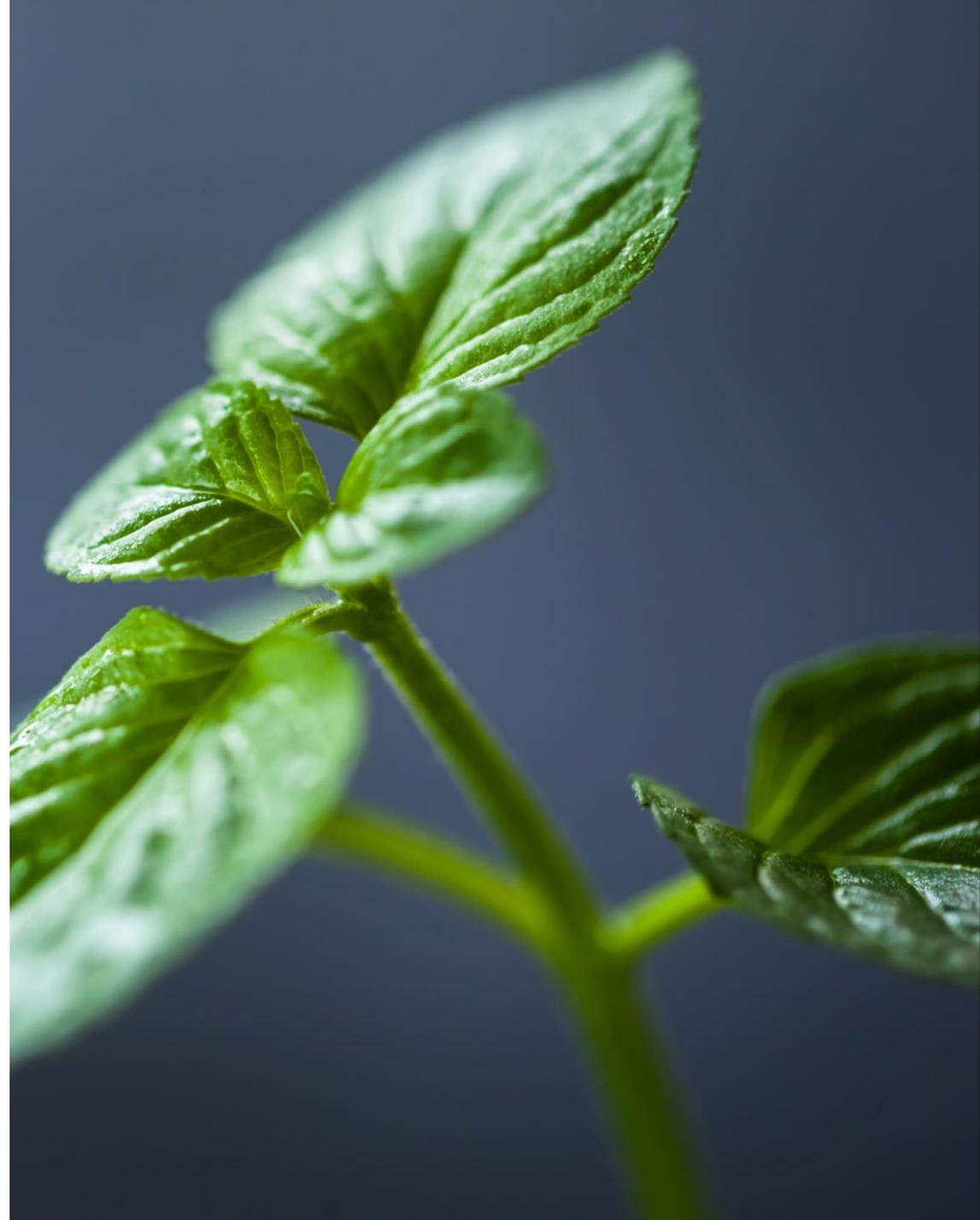
“Tackle energy poverty in households with disable people”

Eligible Actions:

1. Installation of roof thermal insulation
2. Replacement of lighting
3. Replacement or upgrading of specialized equipment
4. Replacement of AC split units
5. Shadings
6. Energy efficient household equipment – Washing machine or/and Fridge

Subsidy percentage funding: 80%

Energy savings of at least 35% to the final energy consumption
(Baseline: 3900 MWh, Goal: 2535 MWh, Reduction for all the 300 households: 1365MWh or 1193 tons CO2).

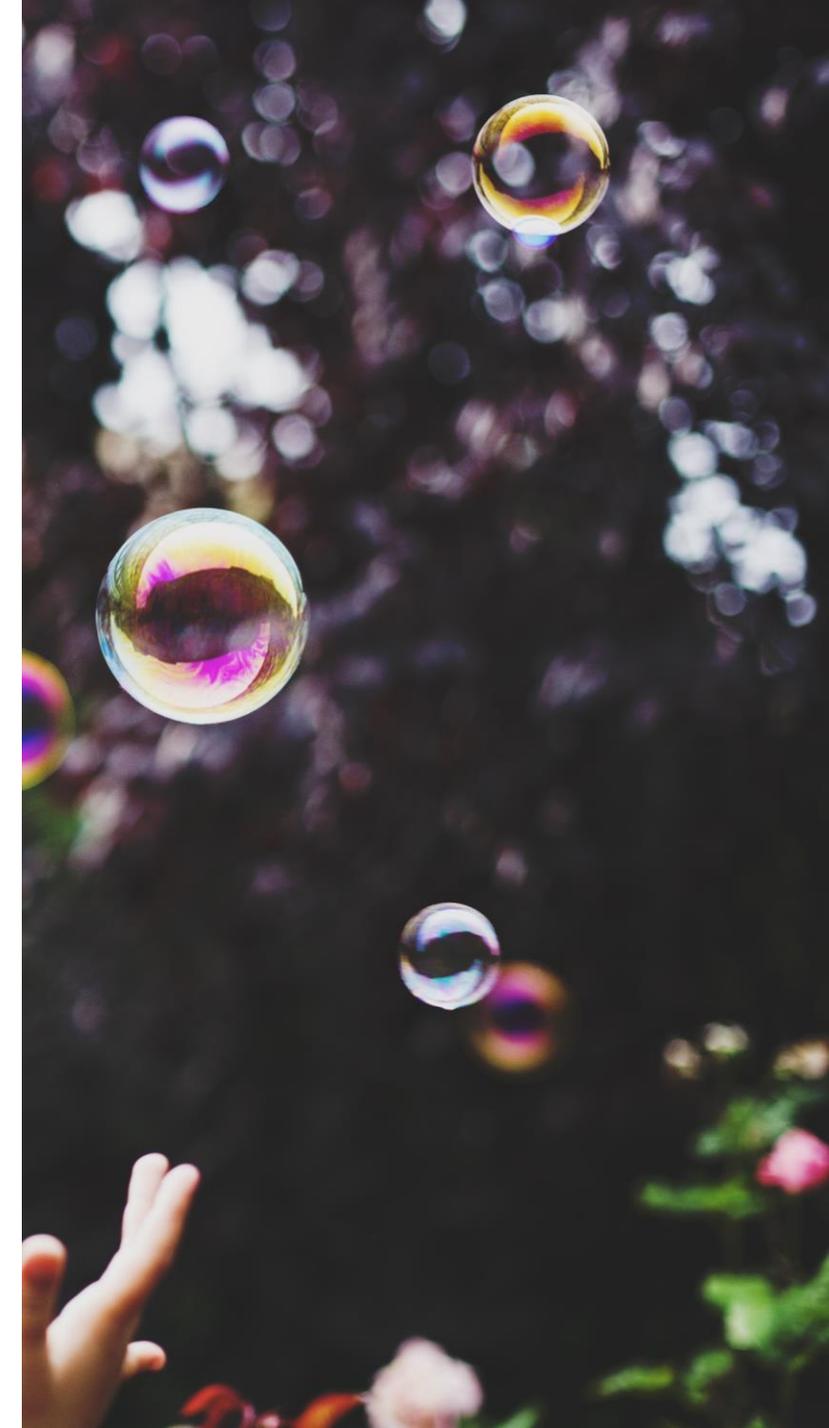


Additional Benefits

Mitigation of the impact of the crisis: COVID 19 crisis is an additional burden for the vulnerable groups that are facing significant barriers to accessing the labour market. Thus, households with disabled people are recognised as being at higher risk of energy poverty.

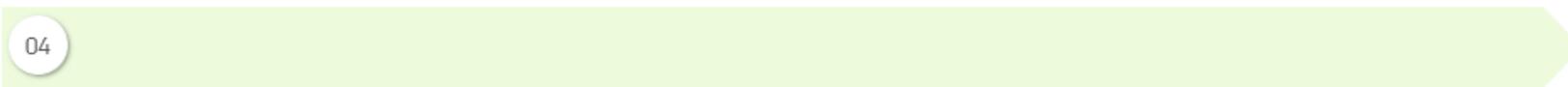
Capacity to respond to shocks: The proposal will strengthen economically, socially and environmentally households with disabled people. Furthermore, will contribute to achieve the national and climate targets defined in the NECP.

Social and territorial cohesion: Energy poverty is affecting the social well-being of these families, producing an energy inequality which affects their living conditions. The transition towards a climate-neutral economy must happen in a fair way, eliminating any social exclusion. One of the main objectives of the project is to empower the social integration of the vulnerable consumers and support Just Transition.



Tackle Energy Poverty in households with disabled people and support social integration

Investments' implementations, monitoring and grant awards



Dissemination



Technical support and energy guidance



Setup financial scheme and eligibility



Completion

April 2026



Applications evaluations

April 2022 – June 2025



Call for applications

April 2022



End of call for applications

30 June 2025



Q1 2021 Q2 Q3 Q4 Q1 2022 Q2 Q3 Q4 Q1 2023 Q2 Q3 Q4 Q1 2024 Q2 Q3 Q4 Q1 2025 Q2 Q3 Q4 Q1 2026 Q2



Thank you !!!

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