Energy communities in the draft National Energy and Climate Plans

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Outline

- 1. Method
- 2. Summarised results by countries
- 3. Key take-aways and trends
- 4. Policy recommendations





Method

- Scope
 - Energy communities
 - 28 NECPs
 - Relevant sections from the template





Method - NECPs template

Dimension / Section in the NECP template	Explicit vs implicit	Mandatory vs optional (« where applicable »)
Targets and objectives RES / 2.1.2 (v)	Explicit	Optional
Policies and measures RES / 3.1.2 (v)	Explicit	Mandatory
Policies and measures EE / 3.2 (v)	Explicit	Optional
Targets and objectives IEM 3.4.3	Implicit	Mixed
Policies and measures IEM 3.4.3	Implicit	Mixed



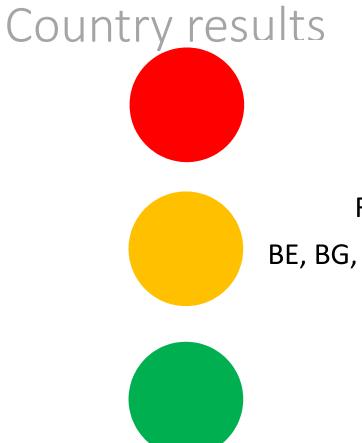


Method

- Criteria
 - Awareness
 - Comprehensiveness
 - Preciseness and clarity







UK AT, HR, IE, NL

EL

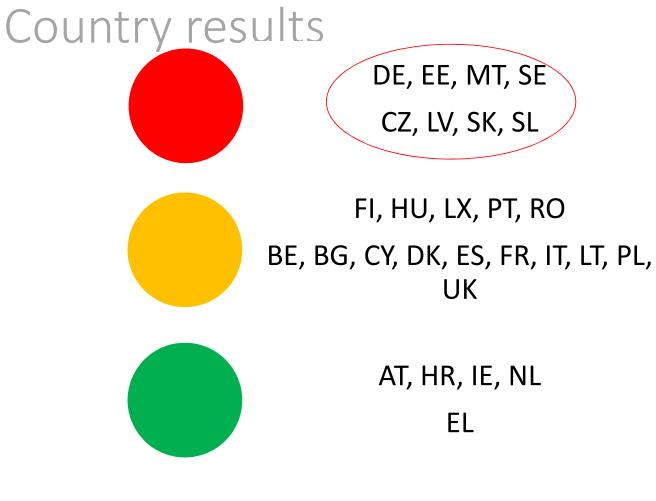




DE, EE, MT, SE

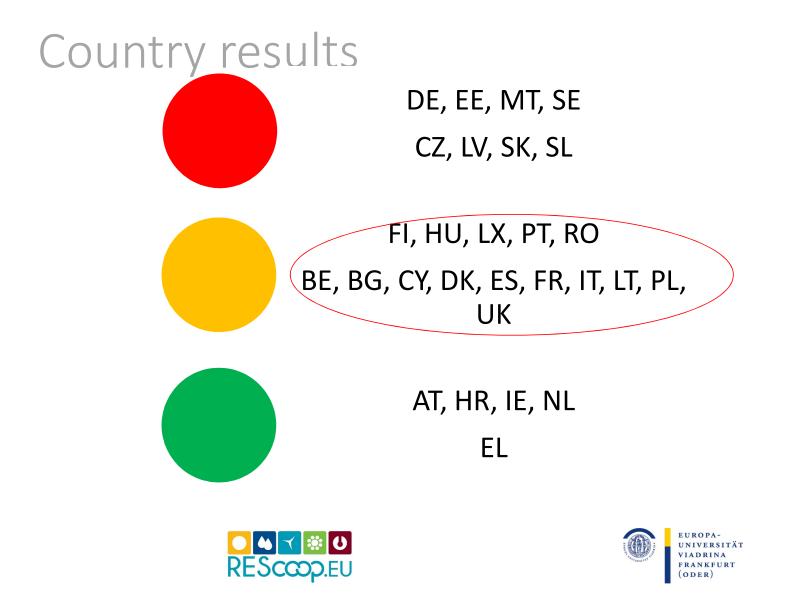
CZ, LV, SK, SL

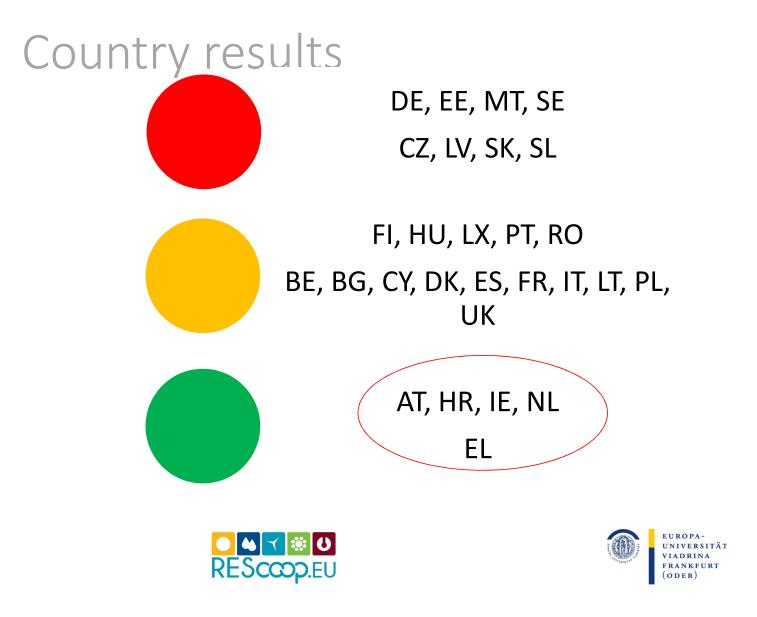
FI, HU, LX, PT, RO BE, BG, CY, DK, ES, FR, IT, LT, PL,



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Key Takeaways

- Moderate awareness, but low level of detail
- Potential of energy communities outside renewables and self-consumption is largely overlooked (e.g. energy efficiency)
- Lack of clarity/distinction between energy communities as an organisational concept and technical activities (e.g. selfconsumption)





Few front-runners with examples of best practice

- Targets:
 - installed capacity targets for community RES;
 - community ownership requirements

• Policies & measures:

- education and capacity building,
- simplification of administrative procedures,
- investment aid and support in tendering
- Support for role of energy communities in energy efficiency
- Acknowledgment of energy communities as way to address energy poverty





The worst performers

- 3 Member States failed to reference energy communities at all (Estonia, Germany, Sweden)
- 1 Member State rejected the development of energy communities altogether (Malta)





Policy recommendations

- 1. Include quantitative objectives/targets for community energy
- 2. Detailed policies and measures for energy communities
- 3. Distinction/clarification between concepts like energy communities and renewables self-consumption
- 4. Acknowledge and support role of energy communities in addressing energy efficiency and energy poverty





- Thank you for your attention!
- Questions?
- Full report





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