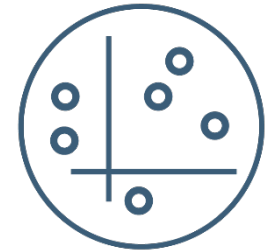


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EUROPEAN NETWORK FOR RESEARCH, GOOD PRACTICE
AND INNOVATION FOR SUSTAINABLE ENERGY 



WP2: EUROPEAN SUSTAINABLE ENERGY CONSUMPTION INITIATIVES DATABASE AND TYPOLOGY

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AALBORG UNIVERSITY
DENMARK

WHY LOOK AT EXISTING SUSTAINABLE ENERGY CONSUMPTION INITIATIVES?

#2

- **SUSTAINABILITY ON THE AGENDA**
 - **WHAT IS GOING ON**
 - **WHAT SEEMS PRIORITISED** (is focus on technologies or behaviours or everyday life...)



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SUSTAINABLE ENERGY CONSUMPTION INITIATIVES (SECIS)

#3

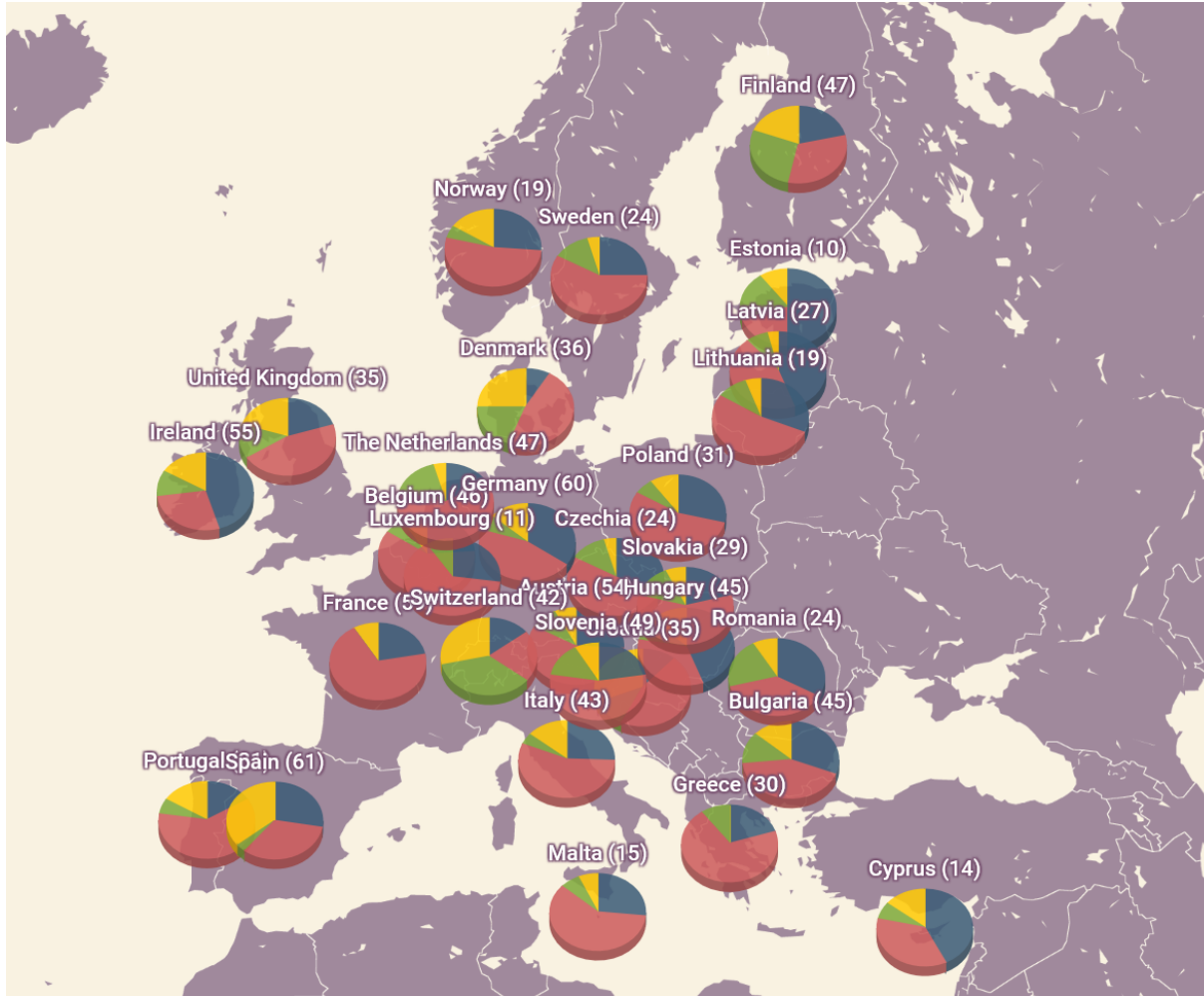


- What are SECIs
 - Household energy use
 - People
 - Active involvement
 - Identifiable initiator



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- Map of 1067 SECIs
 - 30 countries
- Searchable by
 - Scale
 - Problem framing
 - Country
- Showcases
 - Short descriptions and a web link
 - Main objectives

TYOLOGY AND RESULTS

	No. initiatives	% of total initiatives	Local/Regional	National/Cross-nationa
Sustainable energy consumption initiatives (SECI) - total	1067	100	398	669
Change as changes in technology	284	26.6	101	183
Change as changes in individual behavior	513	48	153	360
Change as changes in everyday life situations	123	11.5	56	67
Change as changes in complex interactions	147	13.8	88	59



ENERGISE SECI DATABASE

Database manual

The European Solar Days II project aimed at raising European consumers' awareness about the potential and benefits of intelligent energy solutions, especially for solar energy – solar thermal heating and cooling and photovoltaic electricity production.

<http://www.solardays.eu/partners/osterreich/willkommen>

European Solar Days II (ESD II)

Providing advice during home visits, on the efficient use of energy and water.
 Providing each household with an individual report containing a description of their potential savings and further tips for changing behaviour.



Enhancing the key role of high schools in the involvement of local stakeholders (students, families, small and medium enterprises, local authorities, other schools) in the process of improving the energy efficiency and literacy of their communities



Mobilising citizens and different entities (municipalities, NGOs and others) to organise events dedicated to the sun as a source of energy and its use.
 Drawing attention to the potential of solar energy and helping to inform potential consumers on how they can apply solar energy in their homes.



EVN Energieberatung

Making households aware of possibilities for saving energy



Förderungsaktion thermische Sanierung für Private

Making people aware of funding options



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ENERGISE Partner Countries (458 SECIs)

Bulgaria – 45 Denmark – 36 Finland – 47 Germany – 59
Great Britain – 35 Hungary – 42 Ireland – 55
The Netherlands – 47 Slovenia – 50 Switzerland – 42

20 Remaining European Countries (609 SECIs)

Austria – 55 Belgium – 48 Croatia – 35 Cyprus – 14
Czech Republic – 24 Estonia – 10 France – 60 Greece – 30
Italy – 44 Latvia – 27 Lithuania – 19 Luxemburg – 11
Malta – 15 Norway – 19 Poland – 32 Portugal – 31
Romania – 24 Slovakia – 29 Spain – 58 Sweden – 24

Total: 1067



HOW DID WE DO IT?

1	B	C	Y	Z	AA	AB	AC	AD	AE
2	country	Title	Consumption change	Evaluation?	Success?	Medium of intervention?	Type of Change	Community?	Information or interaction based?
3			<p>What type of consumption change seems promoted? Please choose best fit from Dropdown. If Mix or Other, please specify in free text)</p> <p>using greener products sharing products repairing products using less products mix other</p>	<p>Has initiative been evaluated? If yes, we can explore in phase 2. Choose from Dropdown</p> <p>yes no don't know</p>	<p>Any indication of whether the initiative has been a success according to the Initiator? Choose from Dropdown:</p> <p>yes no</p>	<p>In what way has the initiative been promoted and through what mechanisms? Choose best fit from Dropdown. If Mix or Other please specify:</p> <p>campaigns peer-to-peer learning community training experimentation living Labs monetary incentives governmental legislation mix other</p>	<p>Does the initiative target social practices?</p> <p>A social practice is a nexus of saying and doings that unfolds in collective action. A practice consists of materials, meanings and competences. Examples of social practices can be Showering, Cooking, and Driving. Showering, for instance, generates certain levels of consumption (water, energy). If an initiative target the meaning, frequency or purpose of showering, it can be argued that the initiative target the practice of showering, instead of merely asking people to use less water or energy.</p>	<p>Can a sense of community related to the initiative be identified? Choose best fit from Dropdown. If Mix or Other, Please specify in free text.</p> <p>community of place? community of interest? community of activists? community of 'ordinary' people? mix other none</p>	<p>Is the initiative information- or Interaction-based? (Complements Var29). Choose from Dropdown.</p> <p>Information Interaction both</p>
4	DK	Give the initiative a title							
13	DK	For Enden Af Vejen	Other: energy renovation	Yes: to some extent. But not tangible co2 measures		mix: campaigns, peer-to-peer, community	no	community of place	both
14	DK	DIY for Boilgejerer	Mix: type energy renovations and using greener products	Yes: at least one course has been evaluated (ref 1), but no tangible co2 measures		mix: campaigns, social media, peer-to-peer	no	community of interest	both
						mix: campaign, peer-to-peer, active involvement of families in designing			



PRESENTATION OF DATABASE – QUESTIONS ARE WELCOME

#9

<http://energise-project.eu/projects>



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THANK YOU FOR YOUR ATTENTION

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