



Klima-Bündnis  
Lëtzebuerg

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# Adapting the Energy Caravan to the Luxembourgish context

Workshop: Mobilising private households to carry out deep  
renovations

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## The starting situation in Luxembourg

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- National Energy Agency Klima-Agence provides nation-wide One-Stop-Shop offer
  - offers an initial energy consultation for citizens free-of-charge
  - Planning tools for municipalities
  - Infopoints in municipalities → offer is in decent demand
  - however citizens need to actively seek out the offer
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## The starting situation in Luxembourg

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However, in regard to Luxembourg greenhouse gas reduction goals:

<b>Greenhouse gas emissions Luxembourg 2021</b>			
Sector	Emissions in 2021 compared to 2005	Reduction goal in 2030 compared to 2005	Difference to the planned trajectory for 2021
Residential Buildings	+ 1 %	- 64 %	<b>+ 10,4 %</b>

→ Immediate need to approach and reach a broader public

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## Where the Energy Caravan comes into play

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- Service that actively seeks out citizens instead of the other way around
  - Possibility to specifically target buildings with high energy saving potential
  - Opportunity to promote and spread an existing offer
- Combining the two concepts allows to reach a different group of interest, targets « high potential-buildings » more precisely and save resources for municipalities
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# Adapting the Energy Caravan

## Preparation

- On average lux. municipality: +/- 6200 inhabitants  
→ Smaller target groups: +/- 250 households
- Defining the target district

Criteria: Age of buildings, Authorizations, Planning Tool (National Heat register)...

Gebäude Id	Baujahr	Anzahl Wohnungen	Anzahl bewohnte Wohnungen	Anzahl Nachbargebäude
0304_615731775_496_154987	1960	1	1	1
0304_615686354_496_1080		1	1	2

Source: National Heat register, Klima-Agence



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- Luxembourg is a multilingual country
- Documentation and working material has to be available in at least 2 languages (FR & GER)





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## Contacting the target group:

- Involve different honorary groups in municipalities (Consultative committee, Climate team...)
  - Contact just to confirm whether citizens want to accept the offer
  - List with contact information of citizens that accept is forwarded to the energy consultant
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## Energy consulting on-site:

- Klima-Agence energy consultant contacts people from the list and makes an appointment
  - Citizens get a protocol/minutes at the end of the consultation
  - Explanation how to proceed for the implementation of suggested renovation measures
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# Adapting the Energy Caravan

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## Monitoring

- Contact with consulted citizens after 12 months → Have renovation steps been taken?
  - Assessment on campaign success
  - Opportunity to update/start internal documentation (→ systematic overview on renovation progress, updating data in the heat register etc...)
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# Thank you!

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