

## EU-GUGLE

Measuring the results of  
accompanying measures - some  
lessons learnt

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Aachen

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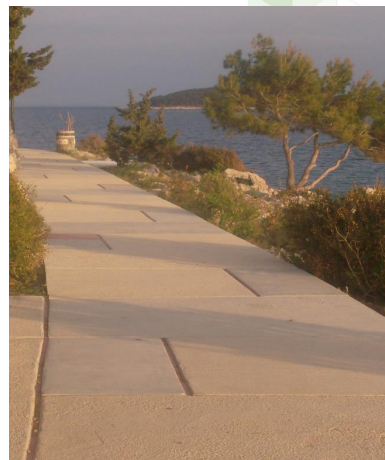
EU-GUGLE is co-financed by the European Commission under the 7<sup>th</sup> Framework Programme for Research and Technological Innovation, and is co-ordinated by CENER, Spain's National Centre for Renewable Energies.



## Initial Survey on socio-economic aspects

Interviewed have been in:

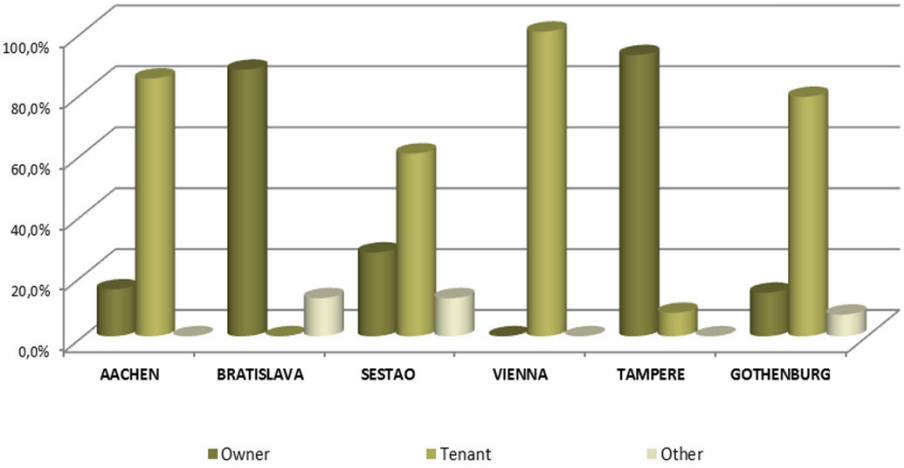
- Aachen - 14 households
- Bratislava - 16 households
- Gothenburg - 14 citizens
- Sestao - 41 households
- Tampere - 28 households
- Vienna - 15 households



Some inquiries in the following...

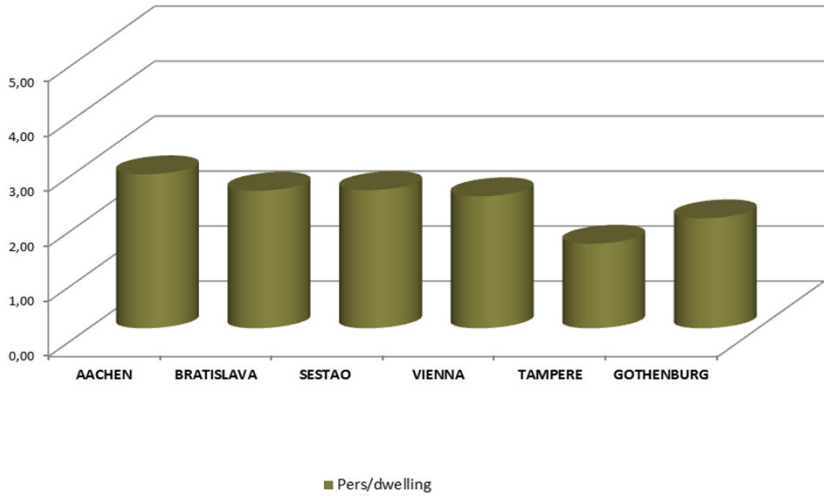


# Are you the owner of your home/flat?



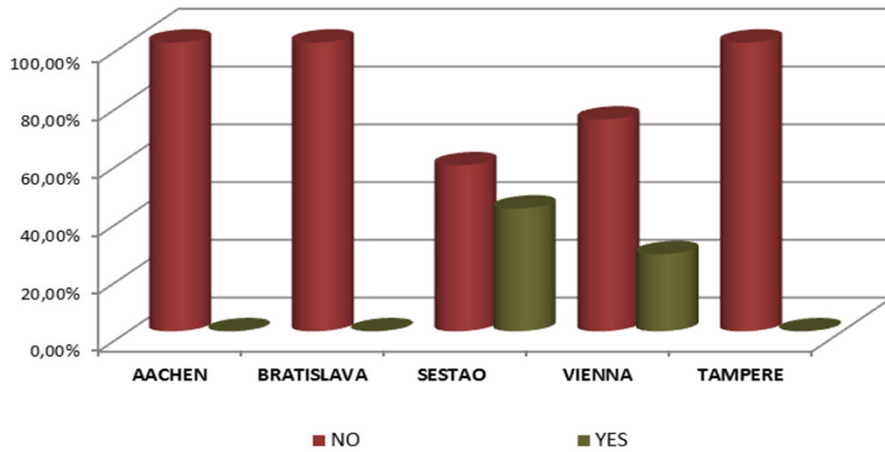
3

# Occupancy of the dwelling

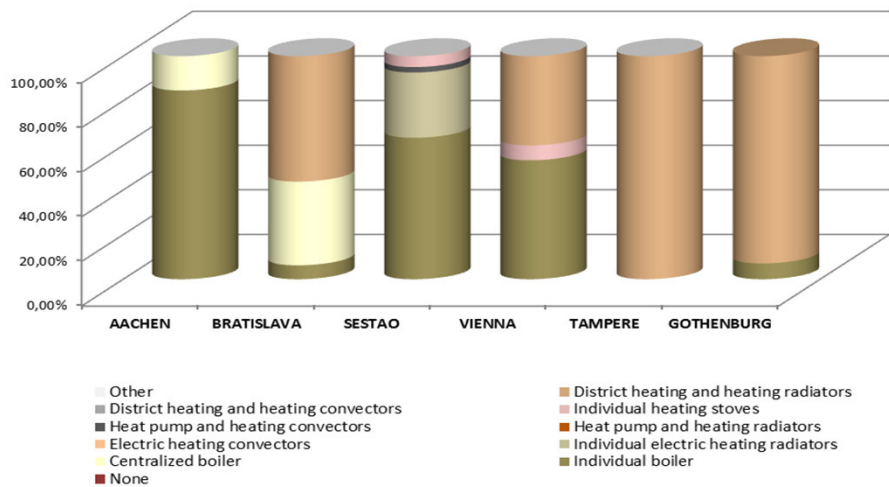


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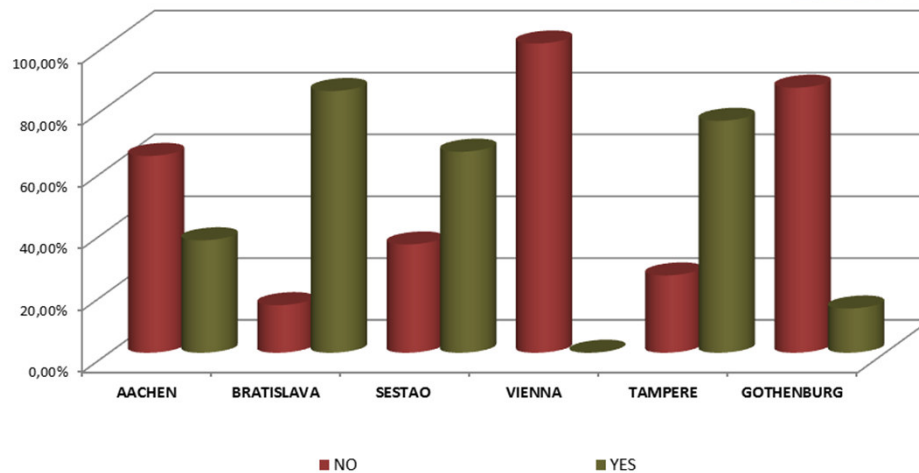
## Is there moisture in your dwelling?



## Type of heating system in the home



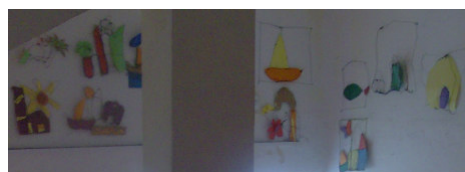
## Would you be willing to invest in improving your building?



## Conclusions



- Insufficient knowledge of effective ways to reduce household energy use.
- Used energy carrier and building equipment and appliances are quite diverse.
- Private energy consumption is part of a complex network with the necessity to understand it.
- Rebound effect are estimated <50 % for the household sector / much less for the business sector.



## Contact

For more information please contact:

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