



Presentation of the scope of the EPEE Project and key findings

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Issues and objectives of EPEE Project

- **To improve energy efficiency of buildings for low-income people**
 - who often live in uncomfortable dwellings
 - Cannot afford to realise the necessary improvements
- **To facilitate the application of the European directive on the energy performance of buildings by focusing on low-income people**
- **To compare the situation in the Belgium, France, Italy, Spain and UK**
 - Who are the main stakeholder?
 - Evaluation of best practices
 - Identification of new mechanisms
- **To implement experimentations in each Partners' Country**

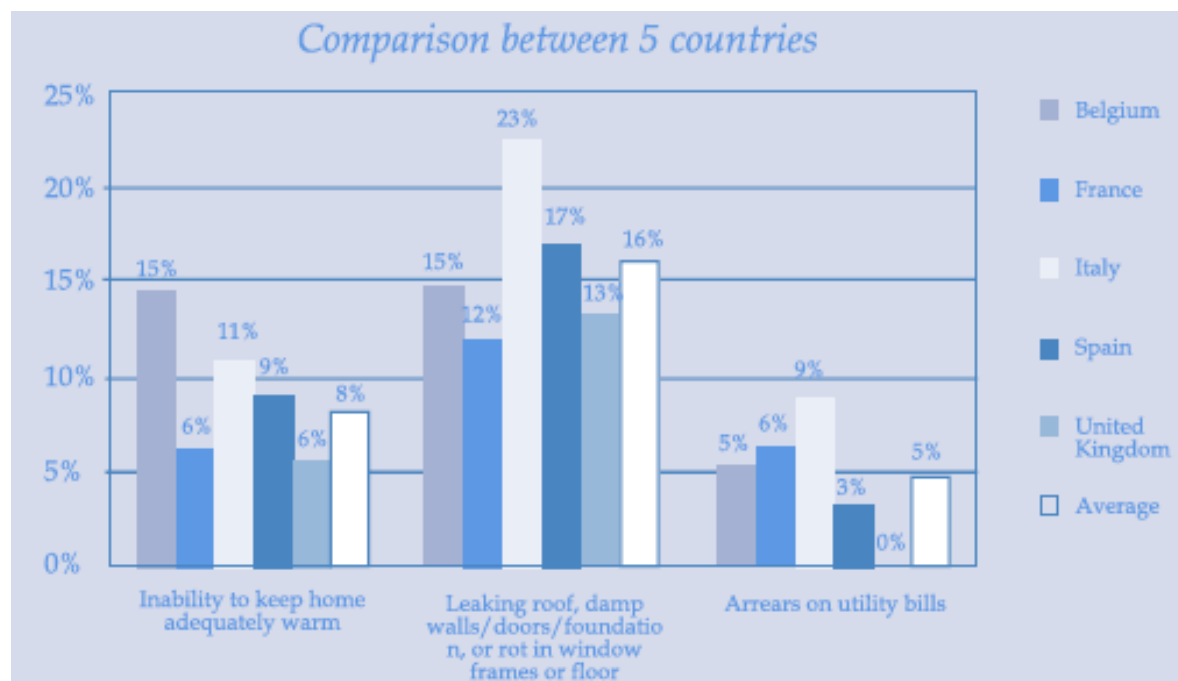
Main steps - Year 2007: Characterisation of fuel poverty

- **Fuel poverty describes the situation of people who are not able to warm their house properly**

- Because of:
 - Bad quality of buildings
 - Energy prices' increase

- **Main consequences are on:**

- Health
(physical and psychological)
 - Bronchitides, asthma, breathing difficulties, etc
 - UK: Winter over mortality is about 15000 deaths
- Quality of buildings stock
 - Risks of degradation
 - Molds, humidity, use of dangerous appliances (fire, intoxication)
- Over-indebtedness
 - France: 7,5M of households spend more than 10% of their earnings for energy (transportation included)
 - About 500.000 households enjoy social tariffs in France
- Climate Change





Main steps - Year 2007: Definition of good practices and new mechanisms

- **3 levers to fight against fuel poverty**

- **Energy price**

- Affordable heat
- Social tariffs
- Winter Fuel payment

- **Households incomes**

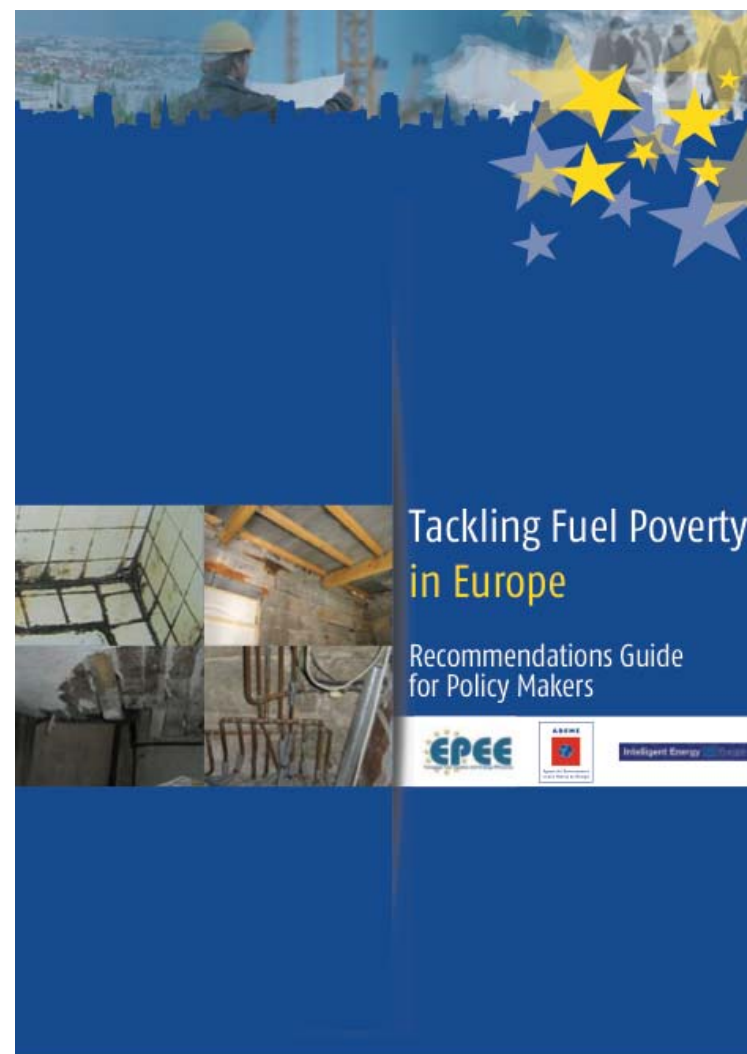
- To maximize the subsidies and the assistances
 - Accompanying households to collect aids
 - Training social workers and professionals

- **Building energy efficiency**

- Increase the energetic quality of buildings stock
 - Warm Zones
 - Social funds for energy efficiency
 - works
 - Auto-assisted retrofitting

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- **What could be done at the European or national political level ?**
- **To give a definition of fuel poverty**
 - To observe and to assess this phenomenon
- **To reinforce the existing means**
 - Amendments of existing Directives on Energetic Performance of Building, on energetic services and on gas and electricity markets
- **To implement new mechanisms**
 - To link fuel poverty with Health
 - To define an European charter of energy consumers
 - To introduce social and environmental criteria for energy suppliers





Main steps - Year 2008

Launch of local experimentations

- **Belgium:**
 - Courcelles et Mons: 2 cities of Wallonia
- **France:**
 - «Flandres» district in Paris
- **Italy:**
 - Bergame – Lombardy
- **Spain:**
 - Ciutat Meridiana near Barcelona
- **UK:**
 - Calderdale - West Yorkshire
- **From diagnosis to actions**
 - For all these territories, the needs have been analysed
 - The actions programmes focus mainly on raising awareness and training on “how to fight against fuel poverty”
 - France opted to coordinate a group of local actors who work at different levels for the reduction of fuel poverty

Main steps - Year 2009

Dissemination of the national guides

- **What can be done at the local or operational level:**
 - To improve the knowledge of the fuel poverty phenomena
 - To gather the means and skills to better identify vulnerable households
 - To better inform and train stakeholders (in particular social workers)
 - To act preventively to get long-term effects
- **Continuation of the experimentations**
 - These experimentations continue after the end of the project



All these documents are available on the website of the project

- **National seminars**

- Belgian seminar
 - aimed to identify ways to improve social energy policy sharing the observations made by the EPEE project
- French seminar
 - put the emphasis on actual examples of the good practices described in the National guide
- Italian seminar
 - aimed to bring together the various skills needed to set up a program of local actions to fight against fuel poverty
- Spanish seminar
 - aimed to raise awareness of fuel poverty and possible actions
- British seminar
 - focused in part on the presentation of European initiatives

- **European seminar**

- Organised on October 8th, 2009 in Paris
- 160 participants from European Countries

- **Dissemination of Newsletters**



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 - PUNTI ENERGIA (Lombardy area)
- **United kingdom**
 - NEA (National Energy Action)



Thank you for your attention

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www.fuel-poverty.eu