Tackling Energy Poverty in Bosnia and Herzegovina - When Private and NGO sector join forces

Iva Svobodova, People in Need

C4E forum, Sherock, Poland, 15.6. 2018

(source: UN Environment)

Why Energy Efficiency?

- ENERGY INTENSITY : more than four times as energy-intensive as the average in EU countries (source CEE Bankwatch)

- COAL : represents 64,3% of energy production

- AIR POLUTION : Bosnia suffers from some of the world's highest levels

Why Buildings?
Almost 60% of energy is used by buildings

Energy Poverty factors

- Houses unfinished for decades - question of legality, taxes avoidance, IDP‘s
- Tradition over common sence (oversized houses - heating only in one room)
- 30% unemployment
- Destroyed houses (war/floods)

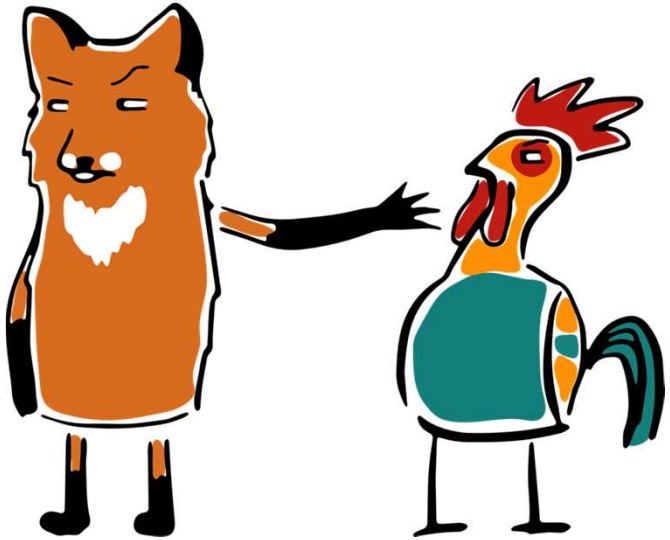
Overlooked Opportunity

Balkans it is not business as usual:

- lack of private investors
- lack of housing associations
- lack of state support for individuals

BUT

- presence of international development funding
- procurement opportunities



“We cannot be friends.”

Why is involvement of development sector needed?

- Eligibility for International development grants/loans
- Orientation in public financing opportunities
- Coordination of funding
- Communication with benefitiaries
- Support from local authorities
- Knowledge of the country situation due to pernament presence
- Awareness raising

What is in it for them?

- Targeting energy needs is a part of a complex solution
- conection between energy efficiency and effective sustainable support of vulnerable groups

Why is involvement of private business sector necessary?

- Technical expertiese
- Skilled workers
- Orientation in private finaning oportunities – private loans, subsidies
- Brings business approach into the project – necessary for sustainablility

What is in it for them?

- Development project can serve as a pilot testing ćonditions in a new country
- Entering new market with lower risk
- stronger connections and good public image

Examples of cooperation

Biomass production

- 50% of the country is covered with forest
- unused agricultural waste
- Up to 80% of households use some type of biomass for space heating, cooking or water heating

Social enterprise potencial (social enterprise + B2B funding available) – municipalities, farmers associations

Public Private Partnership potential (central heating for municipalities)

Renovation/Constructionof Single Family Houses

- **NGO can help to coordinate the mix of funding** (owner,canton, municipality, grant, state) – **aggregation** of small renovation projects (social housing)
- **NGO can help to reach the customers - EE bus** – technology display, direct contact with consumers and vendors
- **NGO can help to inform consumers about funding** (One-stop-shop, Municipal focal points)

http://green-council.org/portfolio/student-pavilion/

Thank you for your attention!

iva.svobodova@peopleinneed.cz