



Energy poverty in the Western Balkans
Sustainability Forum of the Energy Community, Vienna, 22
June 2018.

Facts.
Figures.
People?

18 million people

5 million households

3 million wood burning devices using mainly outdated technology

21 thousands premature deaths annually due to household air pollution

Facts.
Figures.
People?

12 % of overall household expenditure goes for energy – Serbia

50% of households cannot afford sufficient warmth- Kosovo*

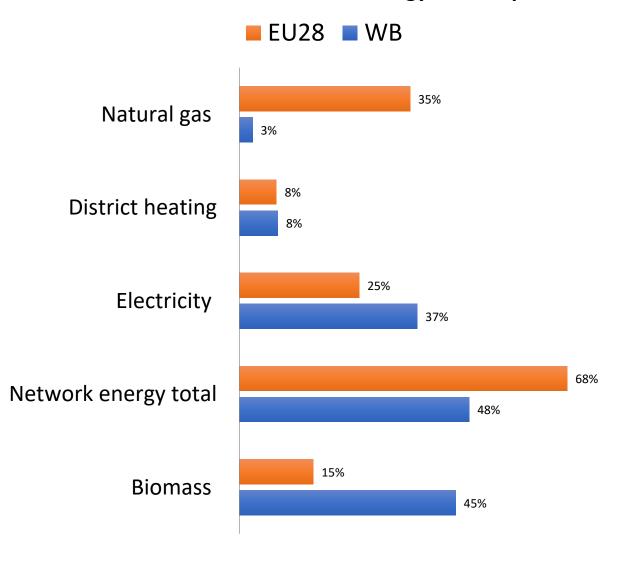
37 square meter of heated space per household- FYROM

January 2017 mortality higher 50% than January 2016 mortality- Serbia

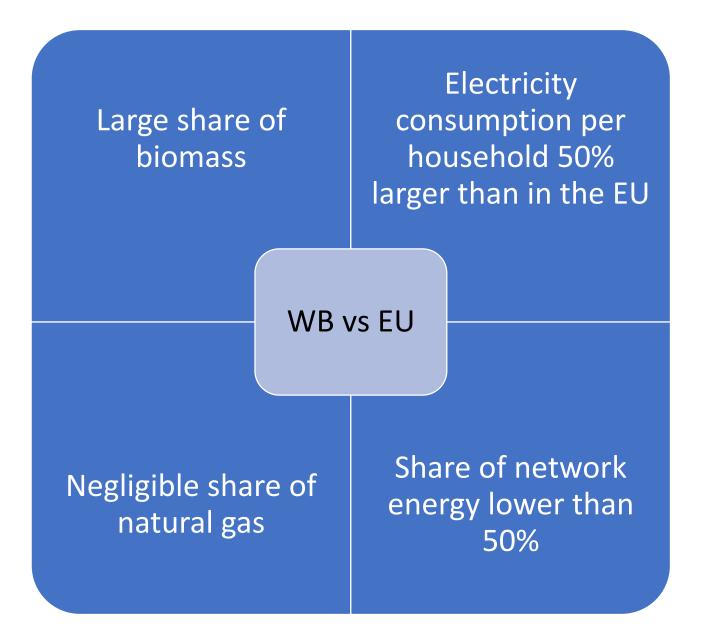
WB - EU?

NOT THE SAME.

Shares of fuels in household energy consumption



NOT the same!



Stoves.
Efficiency.
Emissions.
People?

48% ready to replace with the support

Efficiency in real life 32.59%



Results from two Serbian regions.



57% of households do not have funds to replace the device

Emissions in laboratory two to four times higher than allowed

Standards?
Production.
Employment?



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Replace the stove. It is difficult to beat.

- 53% of cost savings.
- Annual savings larger than the support for payment of bills provided by the state.
- Huge multiplication effect across the domains.

