WARM, SAFE, CLEAN ENERGY WHICH PATH IS MACEDONIA TAKING?

ENERGY efficienc



Energy efficiency means getting better value for your energy bills. Homes, hospitals and schools are heated for less money. And if you're short of money, remember – it's 1000 times more effective to save a unit of energy than to produce a new one.

FACT: A lot of snow on the roof in winter means that a house is well insulated. Houses with no snow

have bad insulation, because heat flows out of the house through the roof and melts the snow.







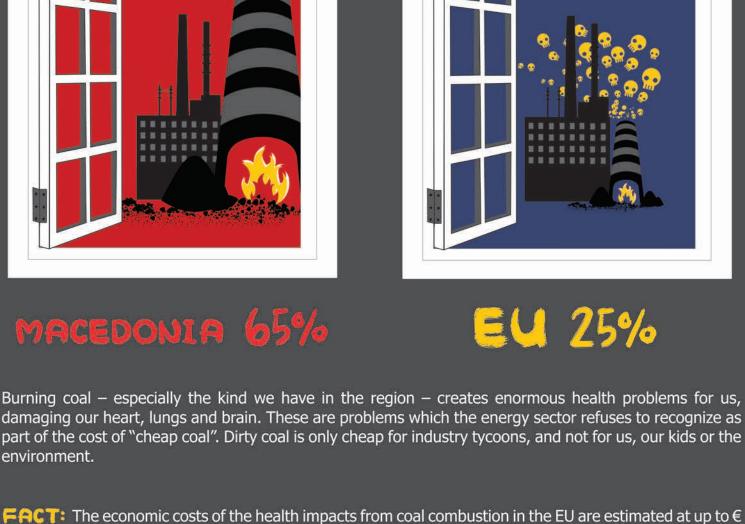












54.7 billion annually.







32%

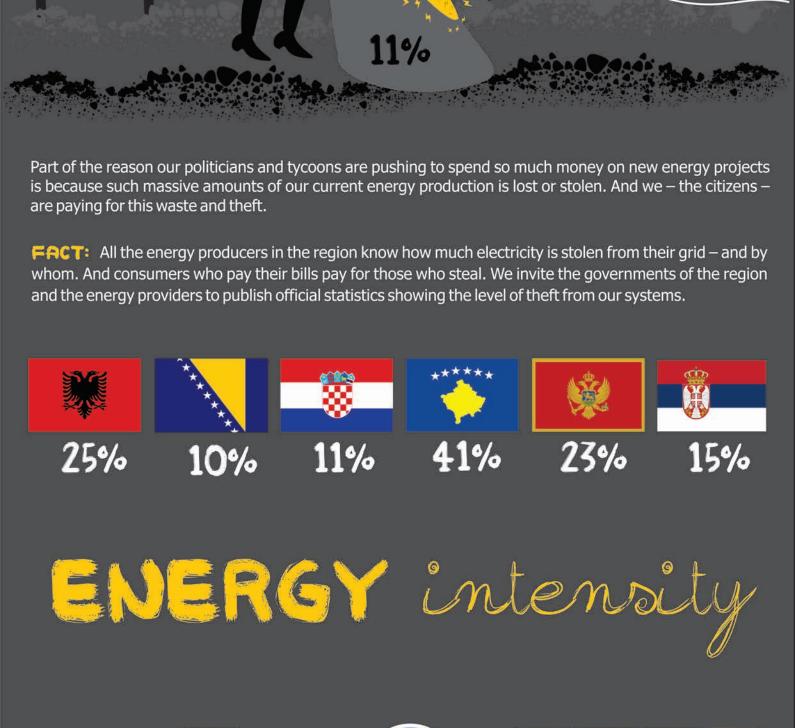


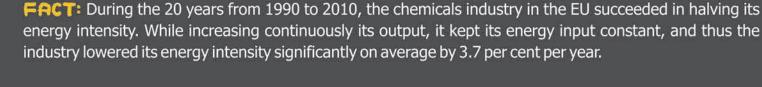
42.8 billion per year. Adding emissions from coal power plants in Croatia, Serbia and Turkey, the figures for mortality increase to 23,300 premature deaths, or 250,600 life years lost, while the total costs are up to €



139 GWh 1 GWh

ENERGY theft and lower





within the country.

It's very simple: a product in the EU can be made and sold using 2 to 4 times less energy than we need in this region to make exactly the same thing. The way we measure how much a country produces is Gross Domestic Product (GDP). GDP tries to capture all final goods and services as long as they are produced







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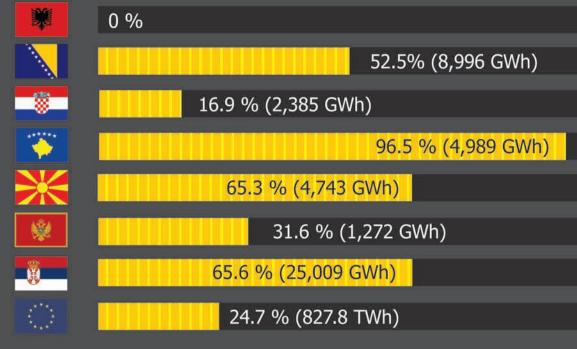
for Democracy A PROJECT OF THE GERMAN MARSHALL FUND

9 % in 2018 9 % in 2018 20% until 2020 9 % in 2018 9 % in 2018 9 % in 2018 9 % in 2018

20% until 2020

ENERGY EFFICIENCY

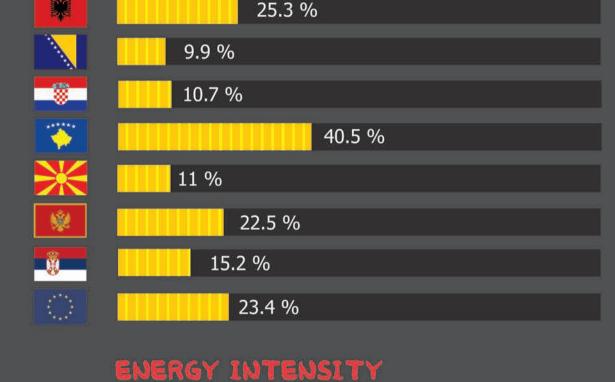
DIRTY ELECTRICITY (ELECTRICITY PRODUCED BY SOLID FUELS), YEAR 2010



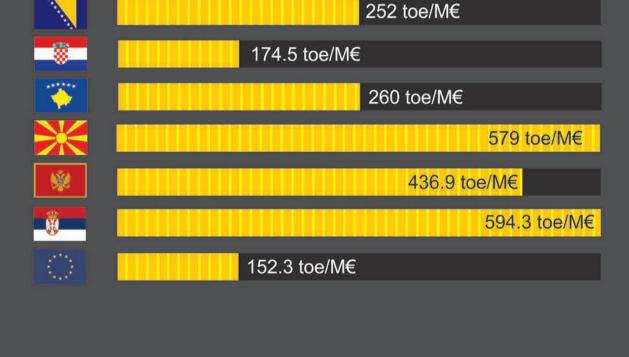
SOLAR AND WIND ELECTRICITY, YEAR 2010



ENERGY THEFT AND LOSSES, YEAR 2010



285 toe/M€



ENERGY EFFICIENCY

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** According to the UN, the official name for Macedonia is "The former Yugoslav Republic of Macedonia".

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* This designation is without prejudice to positions on status, and is in line with UNSCR 1244/99





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