



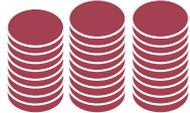
ENERGY EFFICIENCY FIRST!

WHY WE NEED A HIGHER TARGET FOR 2030

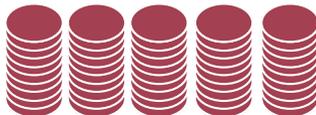
REDUCED DEPENDENCY ON ENERGY IMPORTS

EU 2030 Energy Efficiency Target

€285BN SAVED



€503BN SAVED



€549BN SAVED

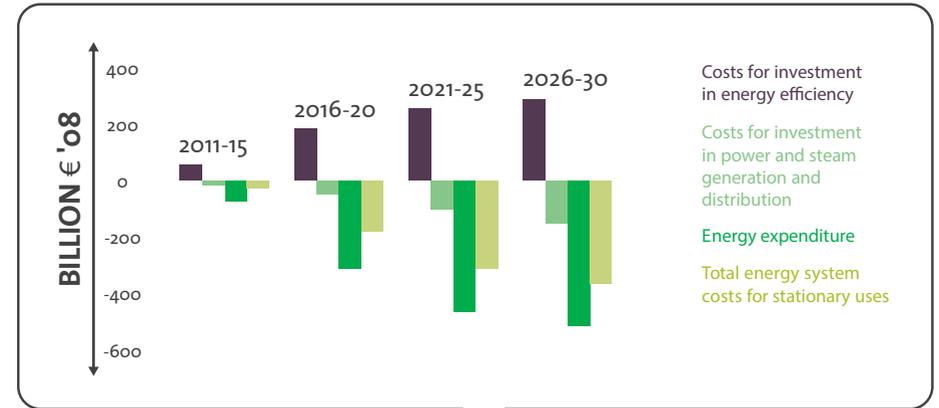


SPEND LESS

Savings on fossil fuel imports compared to business as usual

USE LESS

Gas demand drops dramatically with a 40% target



SAVINGS ON ENERGY INFRASTRUCTURE

For every euro invested in energy efficiency the EU will save three euros on infrastructure



€5.2 TRILLION

Saved by the EU and other IEA countries thanks to energy efficiency improvements over the last 25 years

SOURCE: The International Energy Agency

STEEPER EMISSIONS CUTS



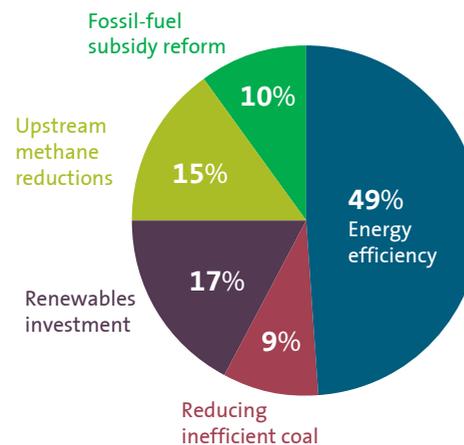
Research group Ecofys estimates that 40% efficiency and 30% renewables translate into up to 54% GHG cuts

<http://goo.gl/HOHetG>

SAVINGS ON POLLUTION CONTROL COSTS



EMISSION REDUCTIONS BY MEASURE, 2030



“Saving energy is the key measure to achieve a peak in emissions around 2020, using only proven technologies and without harming economic growth”

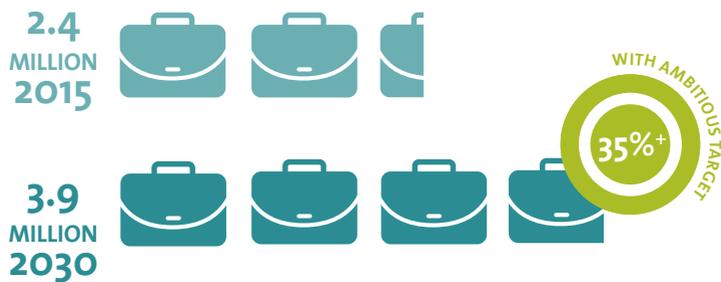
International Energy Agency

INCREASED GDP

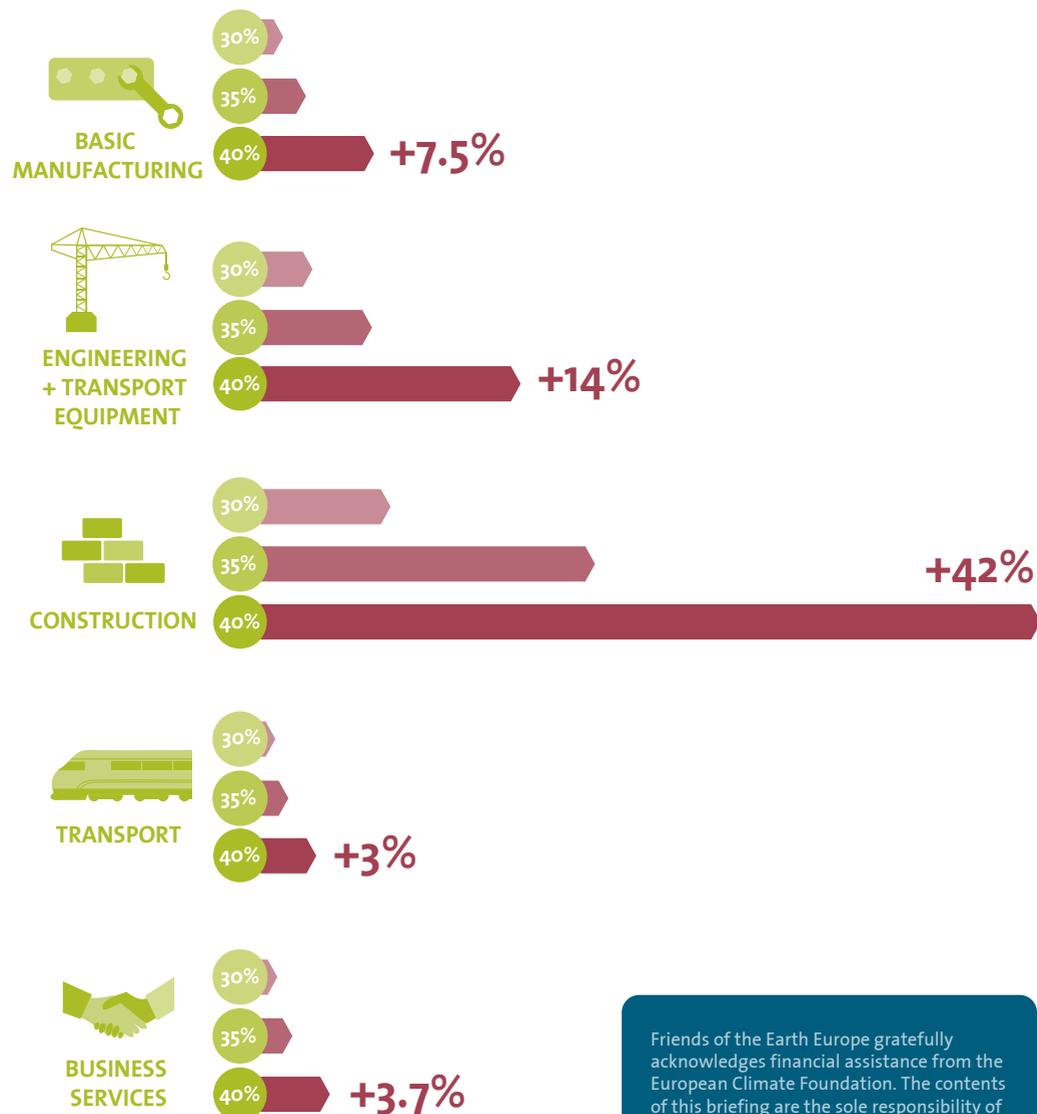


MORE JOBS

Energy efficiency jobs



HIGHER TURNOVER



Friends of the Earth Europe gratefully acknowledges financial assistance from the European Climate Foundation. The contents of this briefing are the sole responsibility of Friends of the Earth Europe and cannot be regarded as reflecting the position of the funder. The funder cannot be held responsible for any use which may be made of the information this briefing contains.

This year the European Commission will propose a new energy efficiency target for 2030. A range of scenarios are being assessed, from 27% savings (the current target) to 40% (the European Parliament's choice). The key question is, how high will the Commission go?

This briefing makes a clear case for the highest possible target. If Europe is serious about tackling climate change, boosting energy security and creating jobs, then a 40% target is the only way forward.

But don't feel you have to take our word for it. With one exception (the impact of 40% efficiency on emissions), all the numbers are from the International Energy Agency and the European Commission itself.

So is energy efficiency good for Europe? Of course it is!

"I want higher than 30% energy efficiency"

"We cannot be the leader on climate change if we are not becoming more energy efficient"

"Security of supply means – first and foremost – becoming more energy efficient"

Who said what? Match the person to the quote!

The first person to write to us with the correct answer gets a selfie with energy savings man.

