

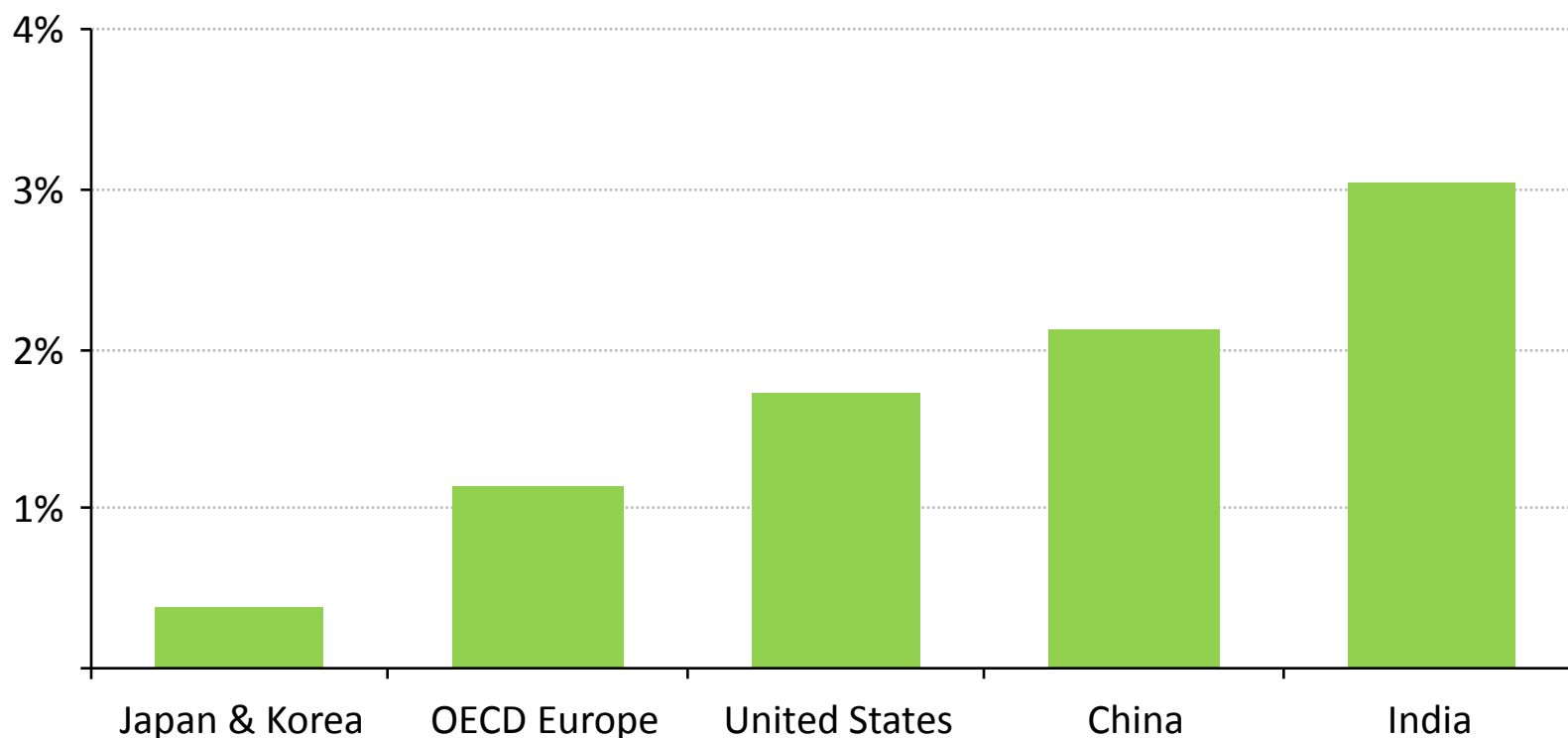
# **Multiple Benefits of Energy Efficiency: How to increase investments**

**Philippe Benoit, Head  
Energy Efficiency and Environment Division  
IEA, Paris, 20 April 2015**

# Energy efficiency can help drive economic prosperity

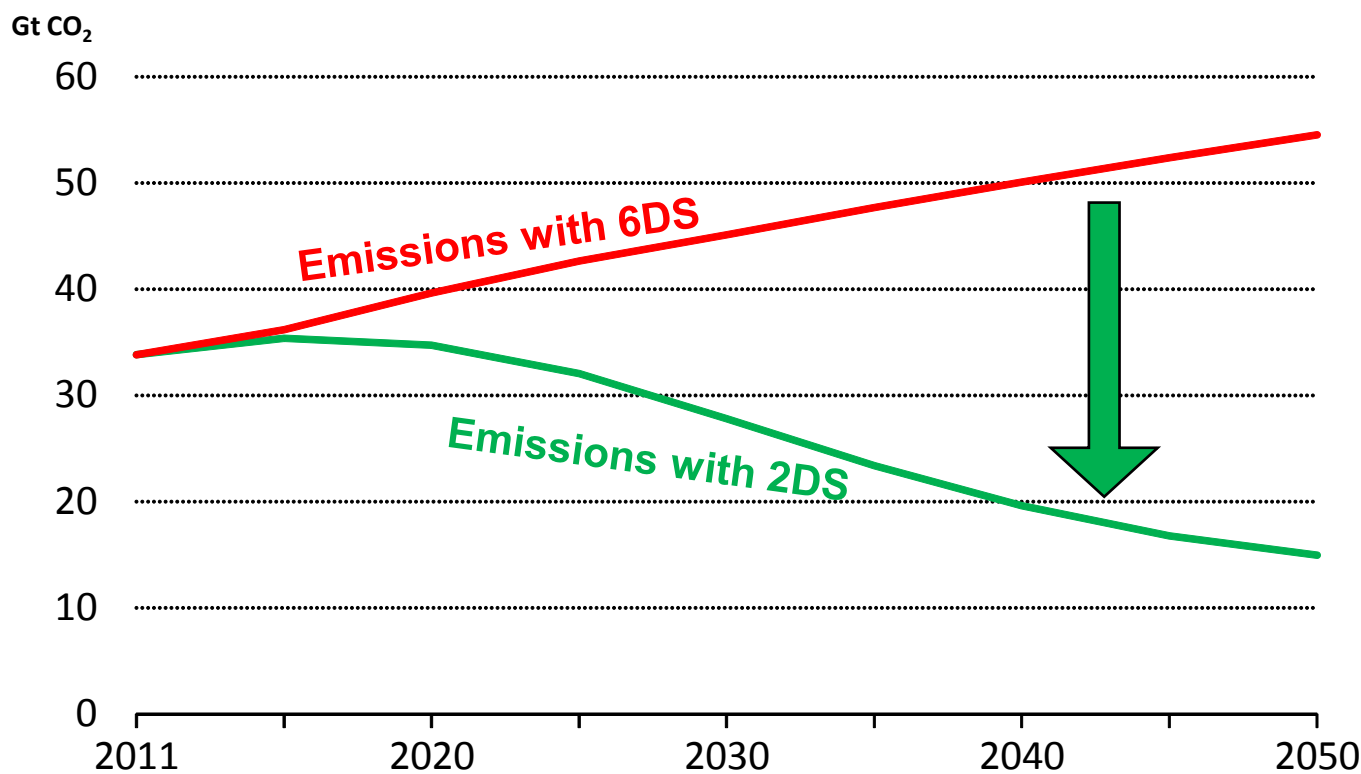
WORLD  
ENERGY  
OUTLOOK  
2012

## GDP in Efficient World Scenario versus New Policies Scenario, 2035

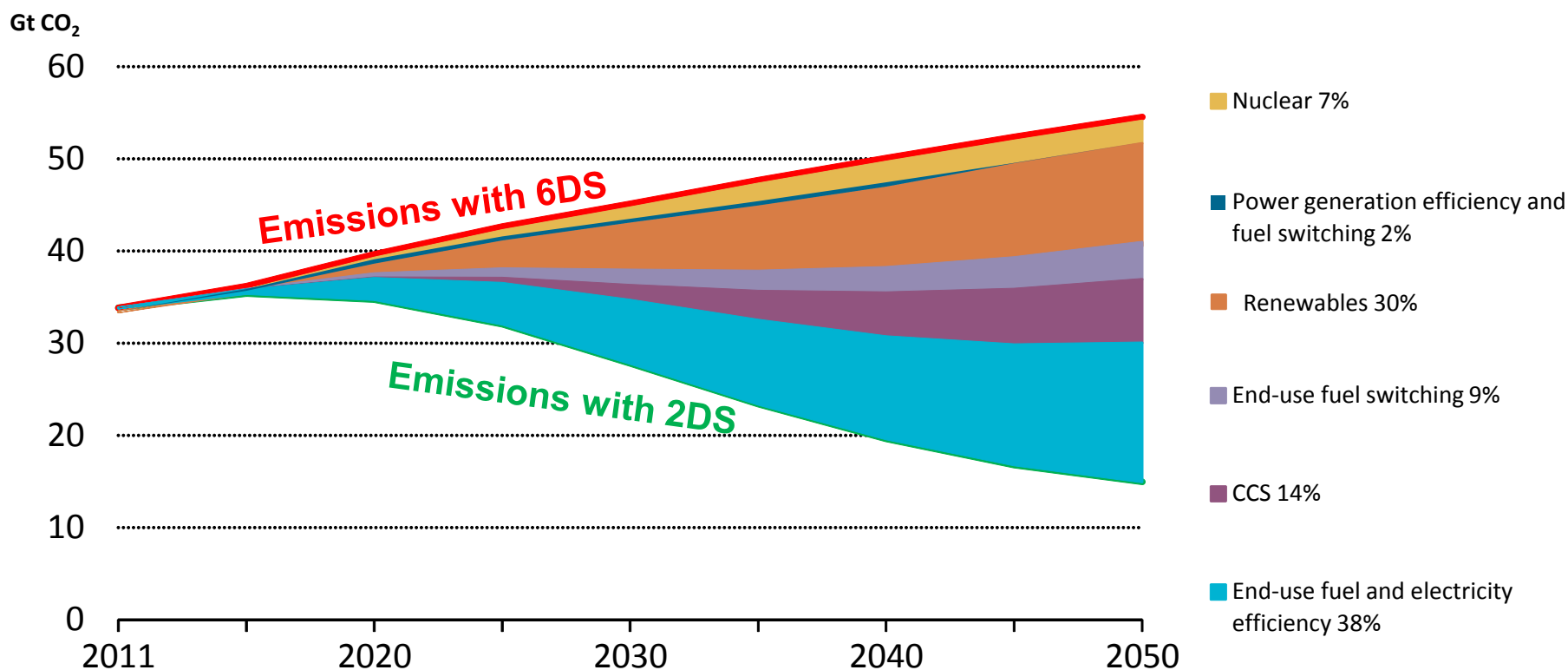


***Cumulative investments in energy efficiency of \$12 trillion are more than offset by fuel savings & trigger economic growth of a cumulative \$18 trillion***

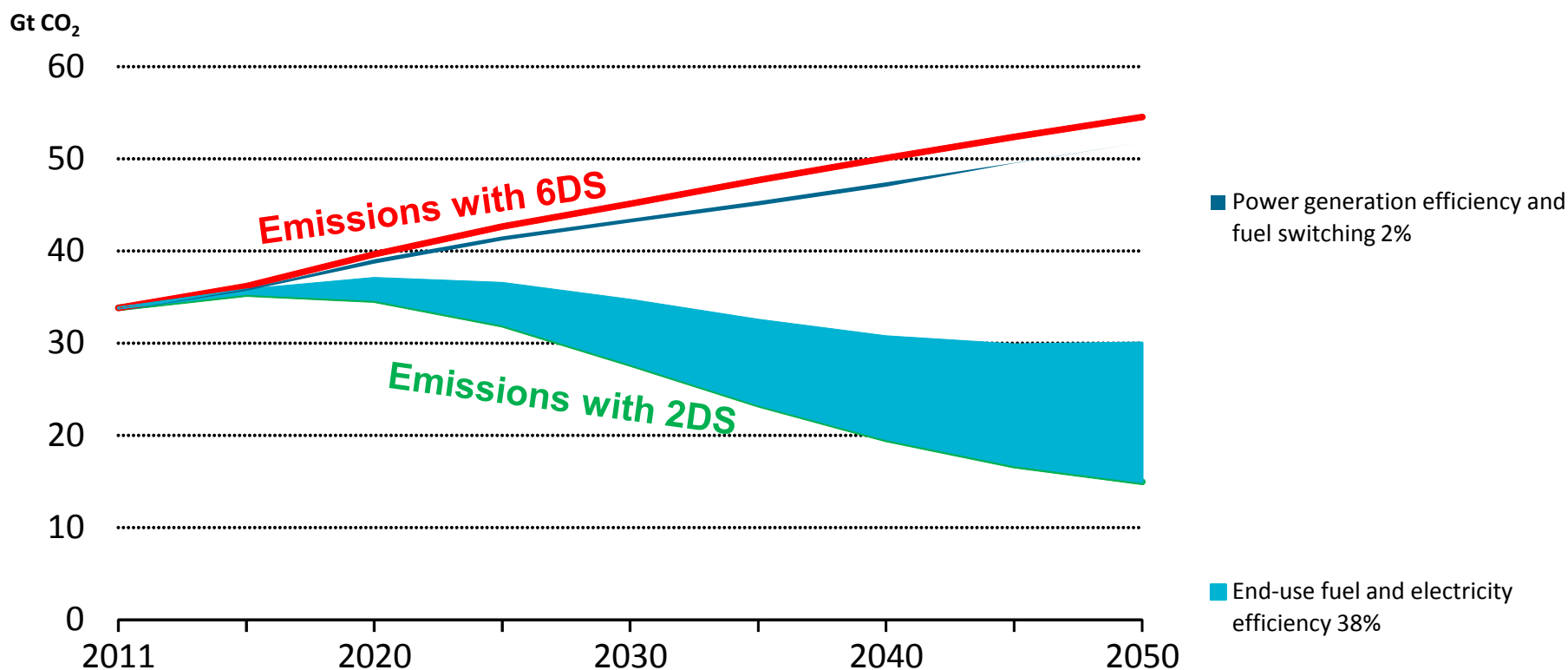
# Portfolio of actions to reduce energy sector emissions



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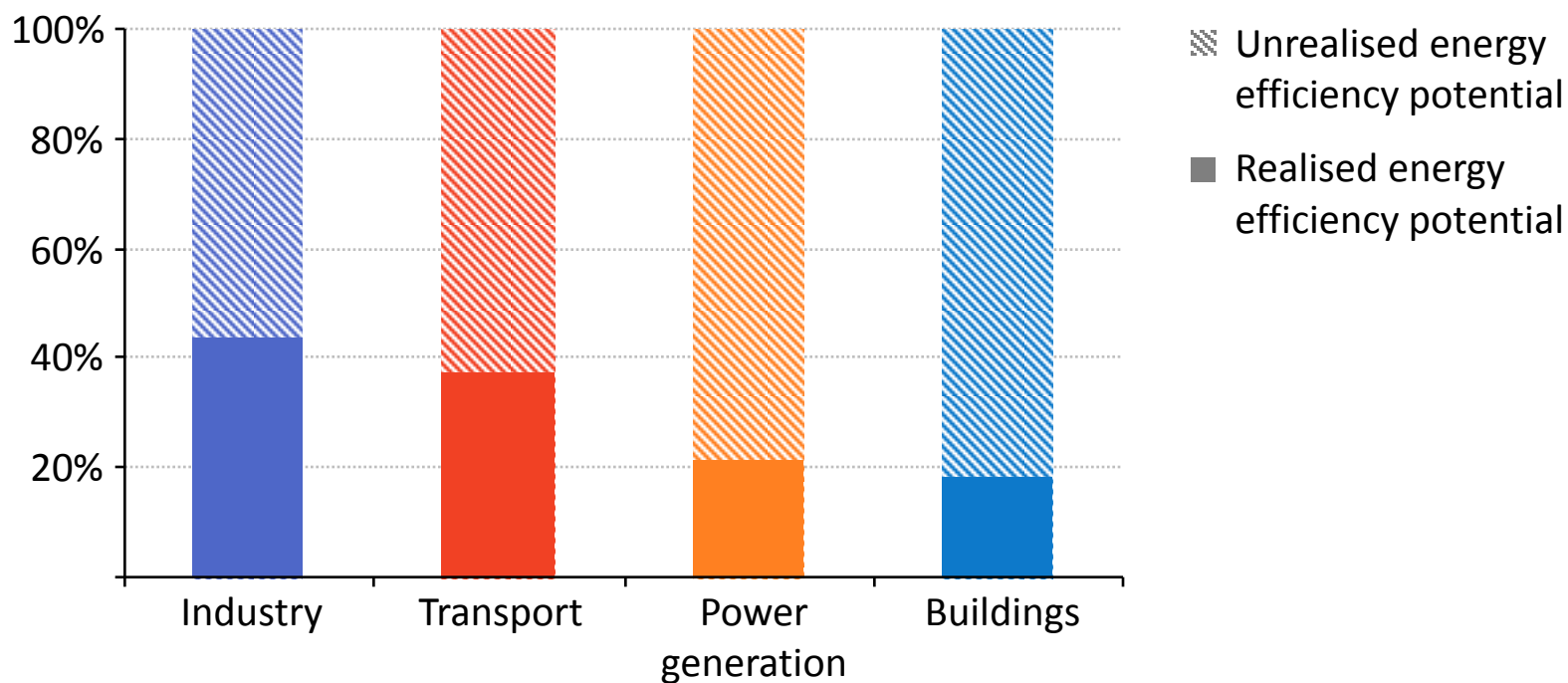


***EE provides largest contribution to abatement***

# A huge opportunity going unrealised

[www.iea.org](http://www.iea.org)

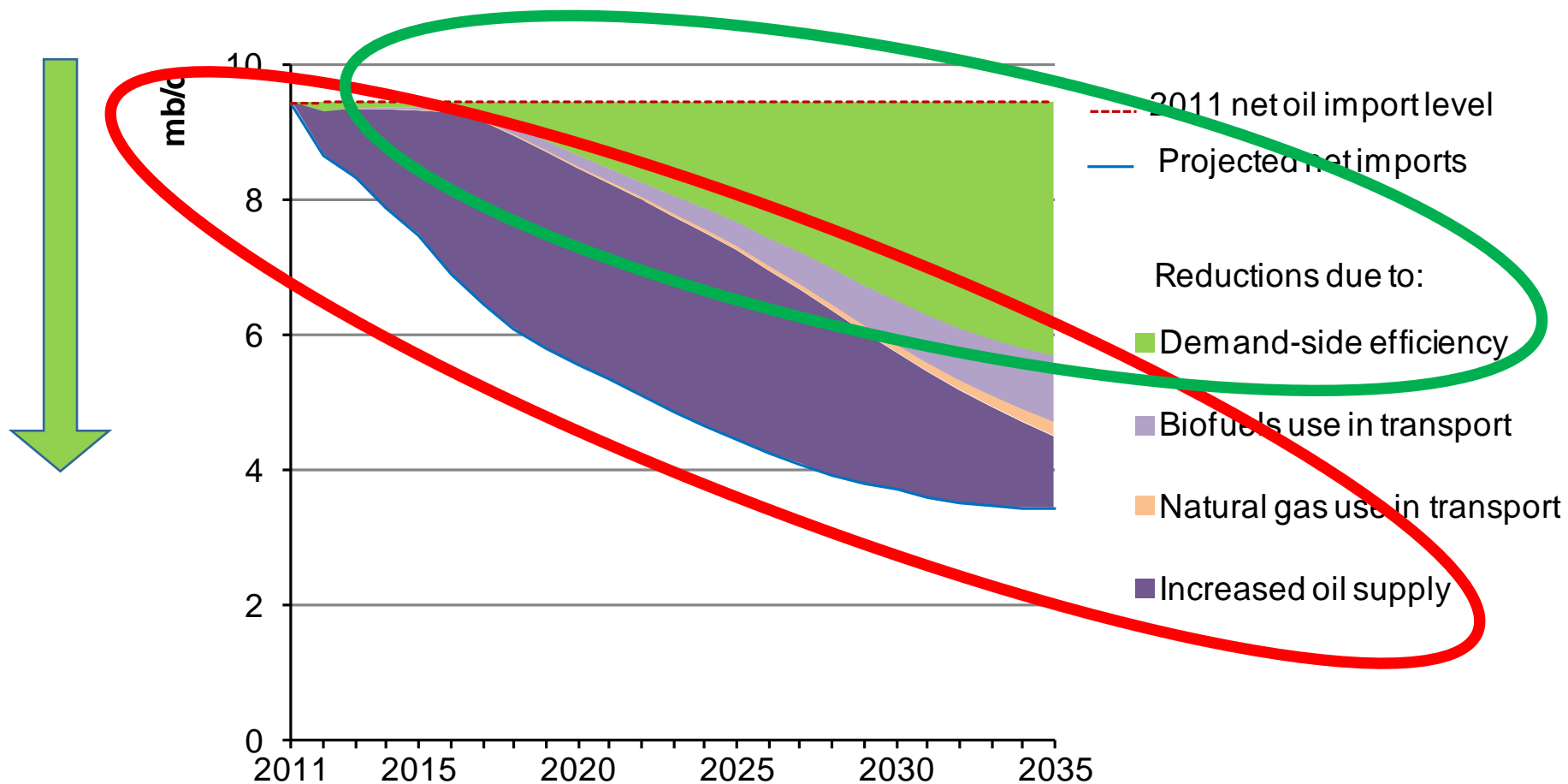
## Energy efficiency potential used by sector in the WEO 2012 New Policies Scenario



***Two-thirds of the economic potential to improve energy efficiency remains untapped in the period to 2035***

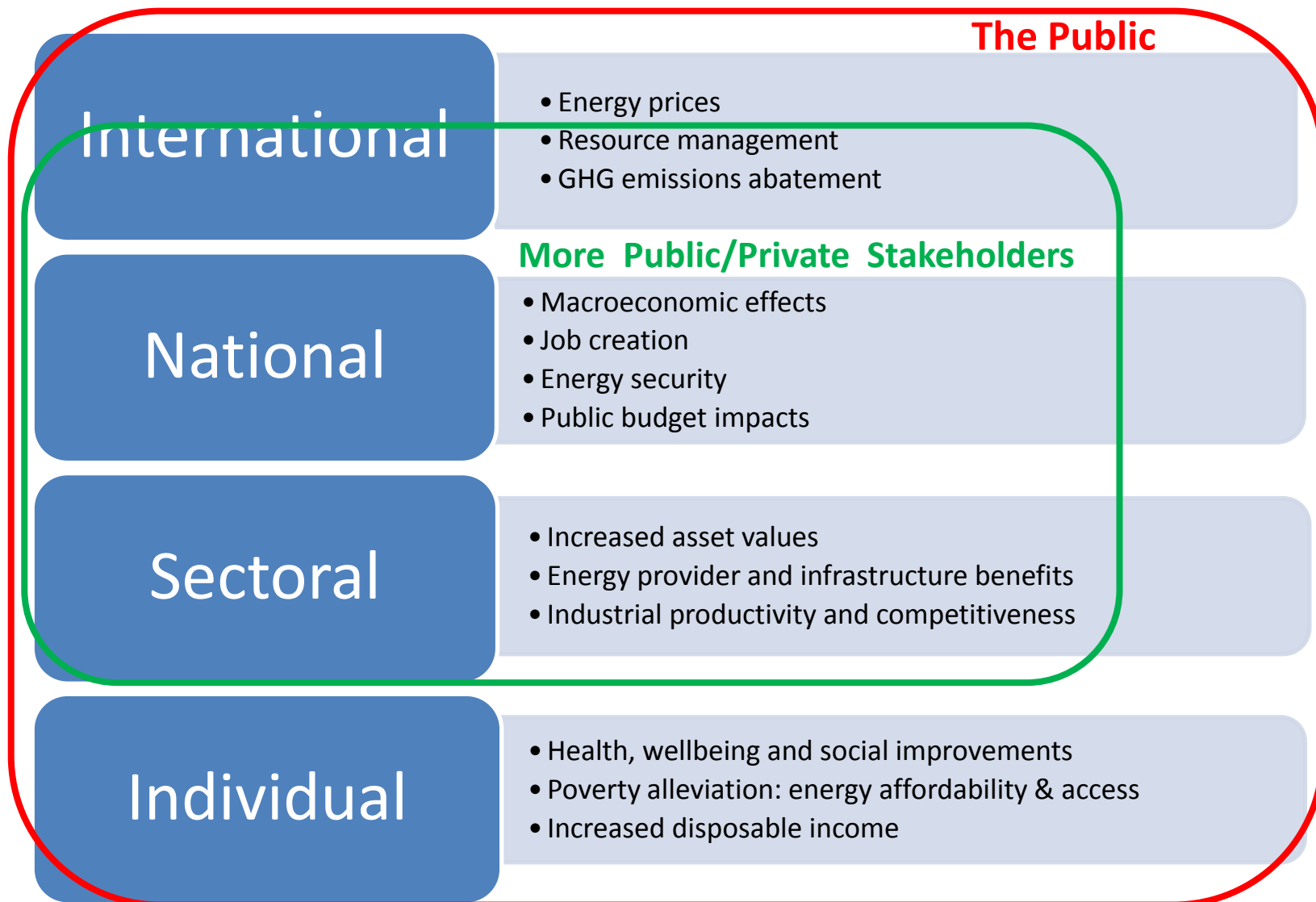
# Impact of supply- and demand-side improvements on US oil import needs

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Source: WEO 2012

# Building bridges . . .





# Exploiting the multiple benefits of EE

