

# *Towards a European Green Deal?*

## *Leveraging the co-benefits of climate action*

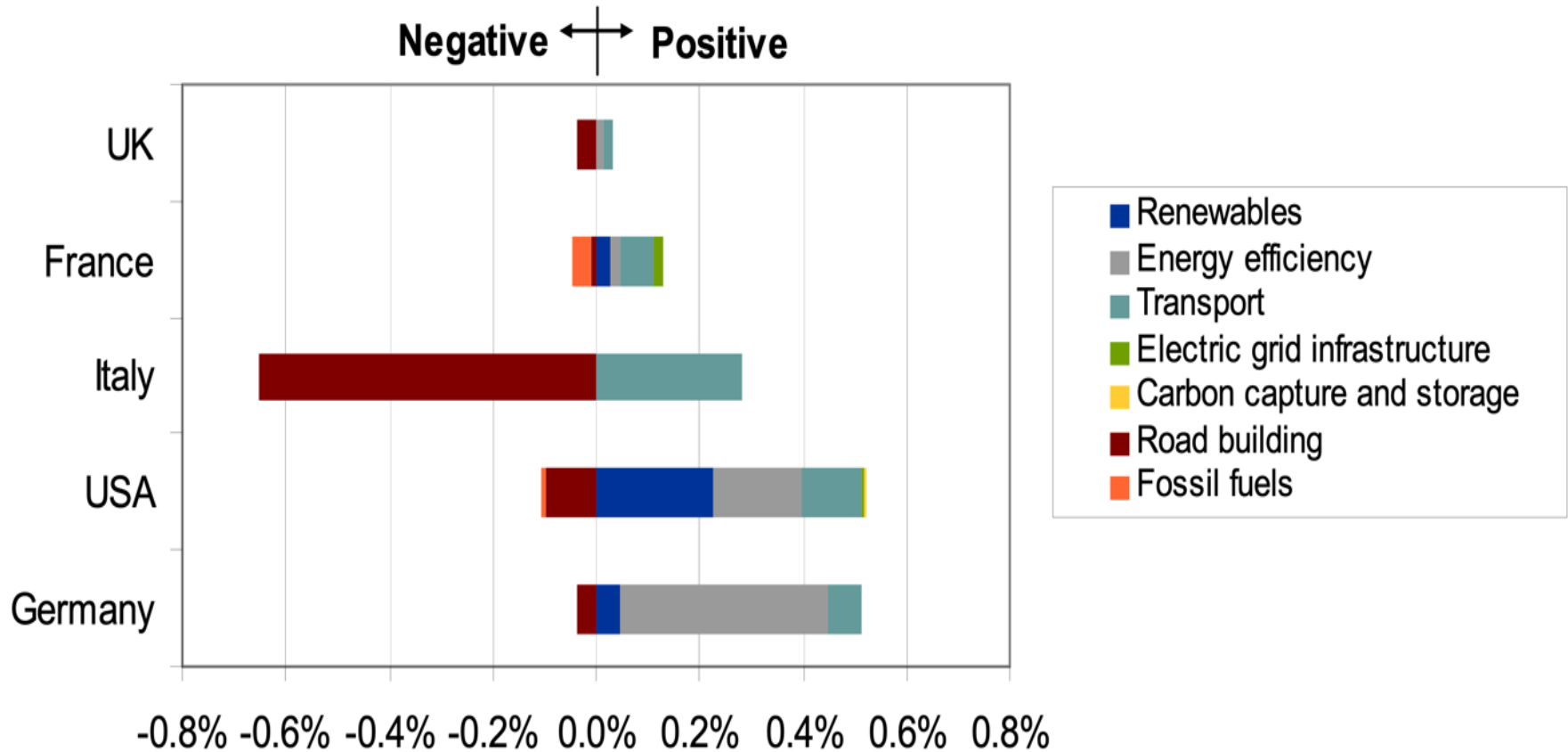
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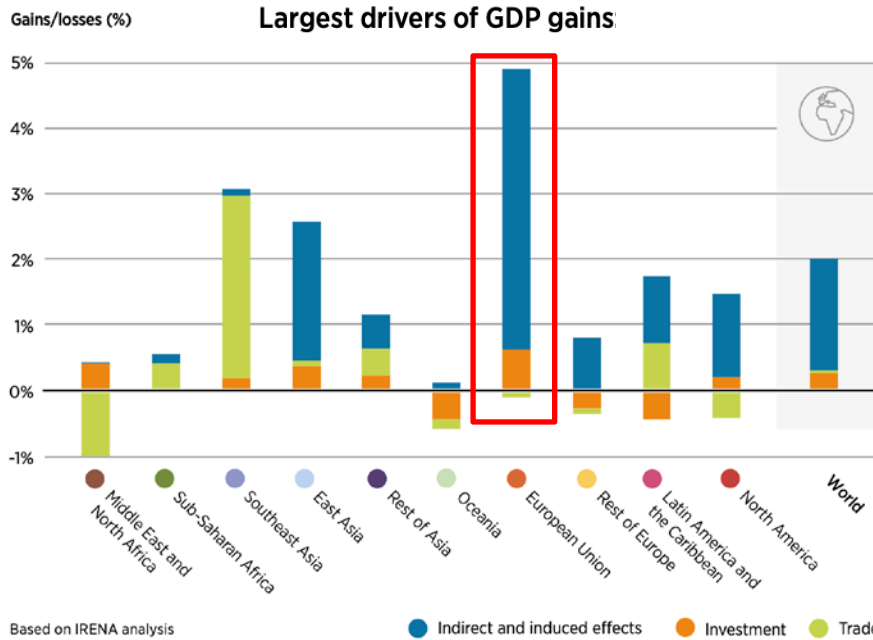
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# Looking back, were the 2008 stimulus packages "green"?



# Co-benefits 1: contribution to economic dynamics

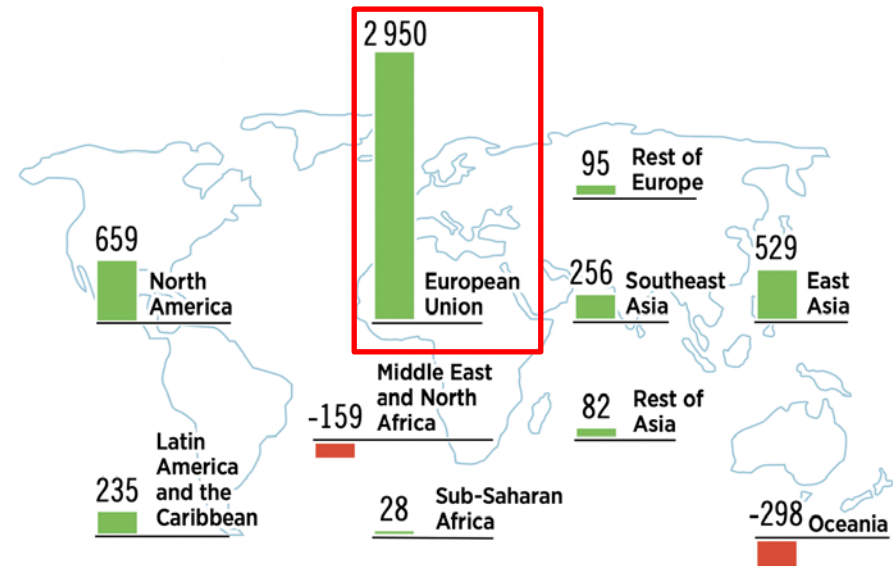


Based on IRENA analysis

● Indirect and induced effects ● Investment ● Trade

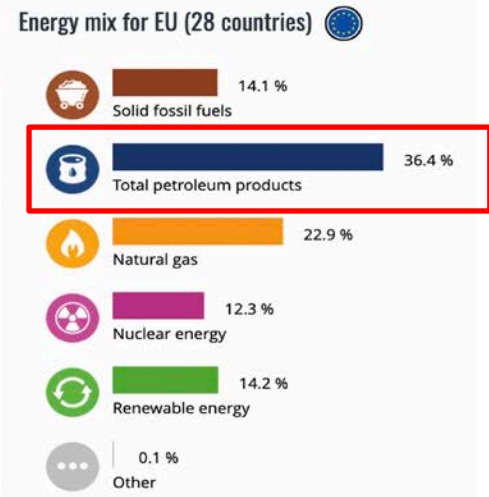
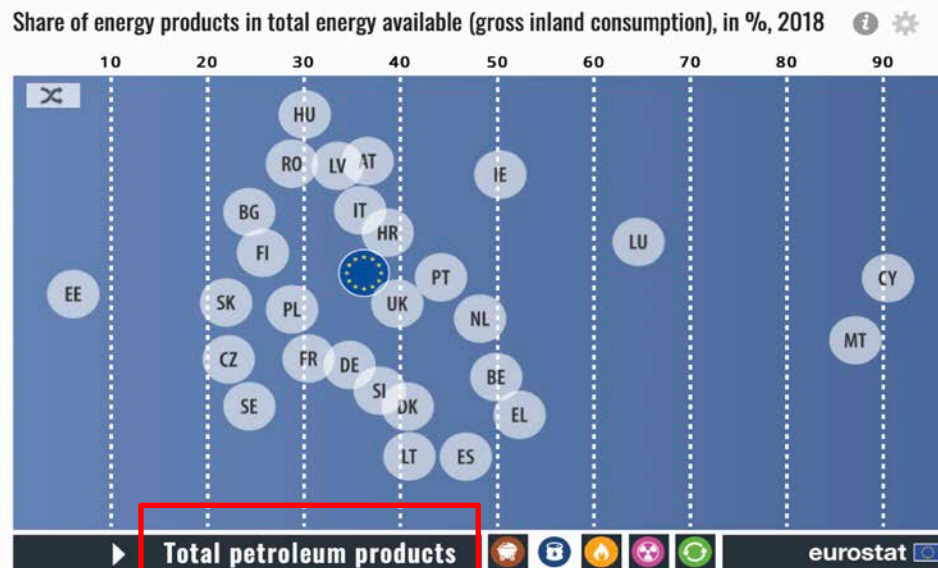


**Regional differences in GDP gains per capita**



Source : IRENA, Global Renewables Outlook : Energy transformation 2050, 2020.

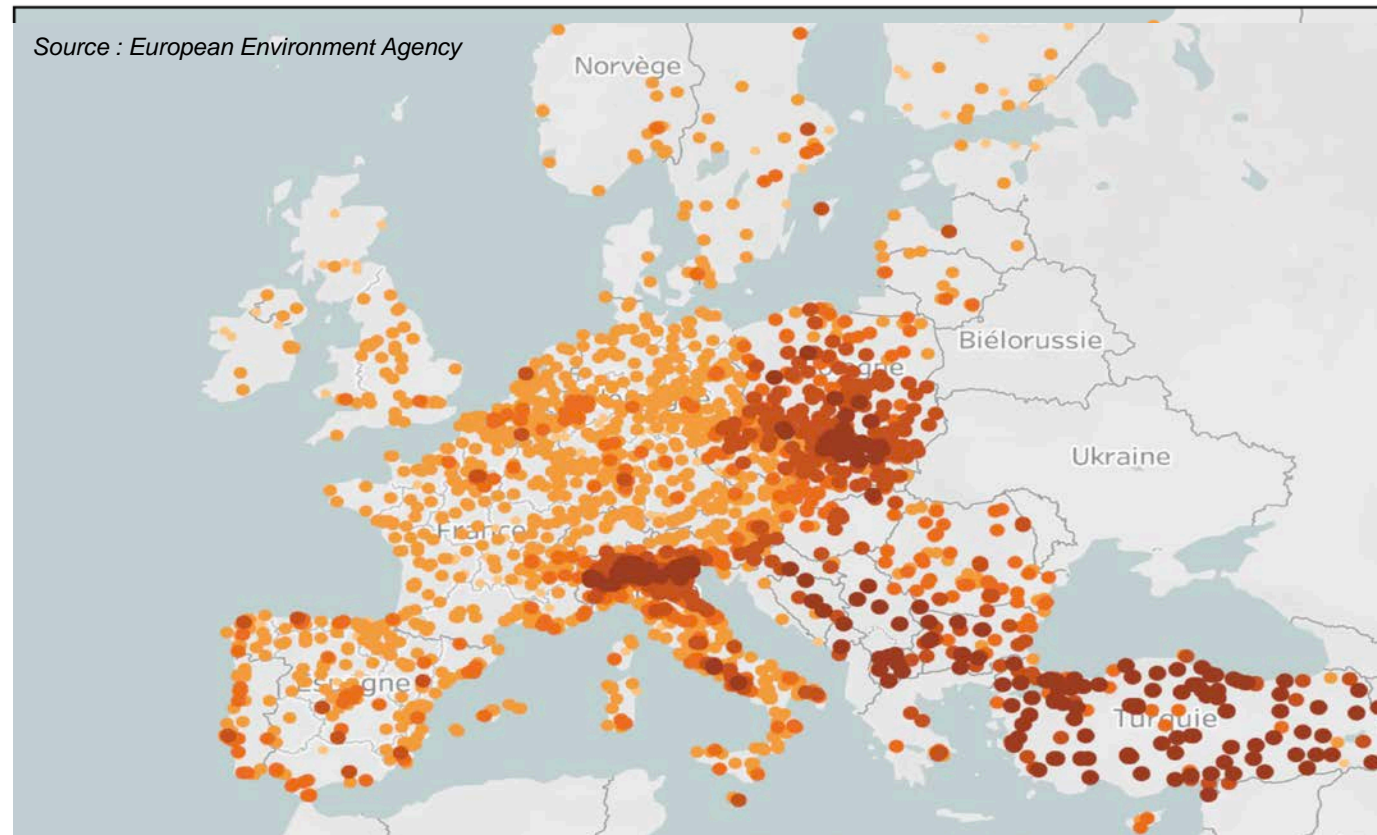
# Co-benefits 2: improving energy security



Source : Eurostat

# Co-benefits 3: improving “local” environmental conditions and prevent future health crises

Year: **2017** | Pollutant: **Particulate matter (PM10)** | Statistics: **90.41 percentile**



*« Between 2000 and 2015, fine particulate concentration across the European Union declined by 20%. This boosted EU GDP by 2.4%. Air quality improvements explain 15% of GDP growth in Europe over this period ».*

Dechezleprêtre, A., Rivers, N., Stadler, B., "The economic cost of air pollution: Evidence from Europe", OECD Economics Department Working Papers No.