



# **15<sup>th</sup> International Energy Forum Ministerial meeting**

**By Dr Fatih Birol**

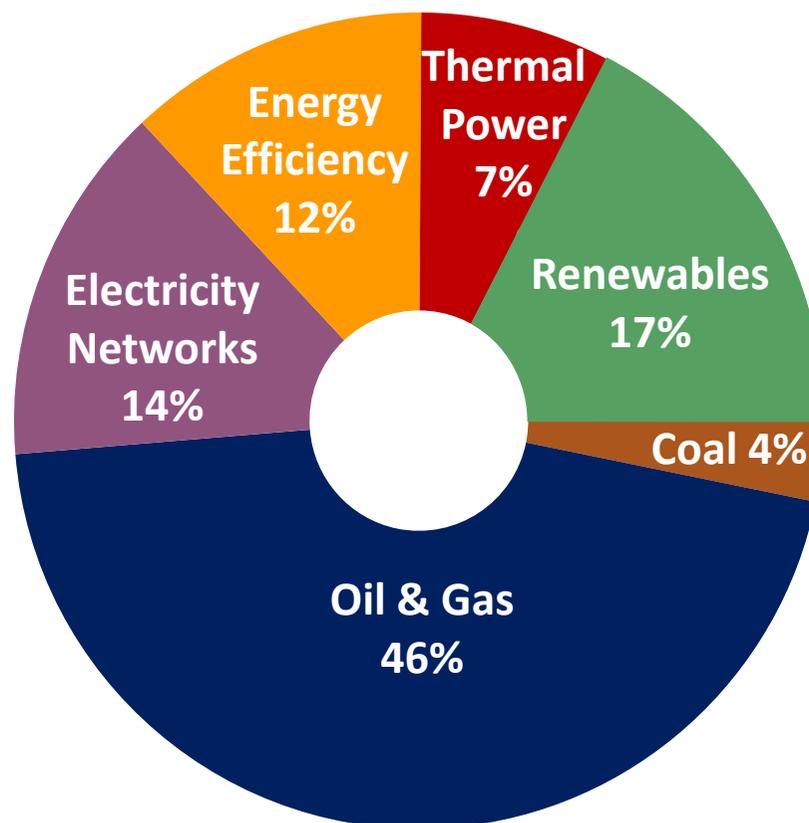
**Executive Director, International Energy Agency**

**Algiers 26-28 September**

# Investment flows signal a reorientation of the global energy system

## Global Energy Investment, 2015

USD 1.8 trillion



***An 8% reduction in 2015 global energy investment results from a \$200 billion decline in fossil fuels, while the share of renewables, networks and efficiency expands***

# Unprecedented investment cuts in the upstream oil and gas industry

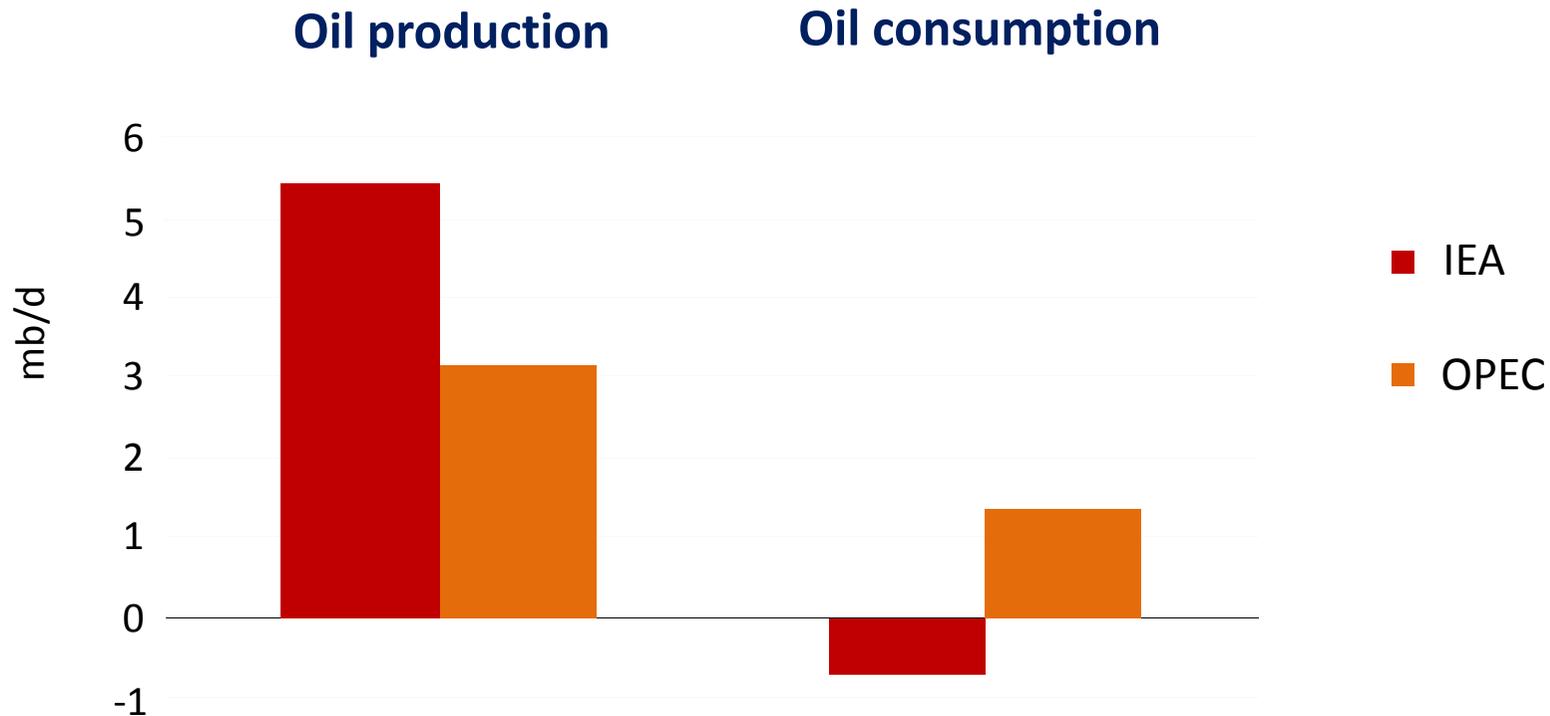
## Global upstream capital spending 2010-2017



***Cost deflation, efficiency improvements and reduced activity levels might lead for the first time to three consecutive years of investment decline***

# Do old producer-consumer labels still apply?

## Net oil production and consumption changes, 2010-2015



***OPEC remains central to the global oil outlook, but over the past 5 years IEA countries have led growth in production & OPEC countries growth in demand***

# Taking consumer-producer dialogue to a new level



- IEA-OPEC cooperation is stronger than ever; IEF an excellent platform
- We can and must do much more to improve market transparency, building on the success of JODI
- Dialogue could be extended to environmental issues, energy security, energy access, subsidy reform & energy efficiency
- The dialogue needs to address the reorientation of investment needed to meet climate targets & address energy security concerns
- The energy sector has a great responsibility to help attain Paris COP21 targets. We all need to work together