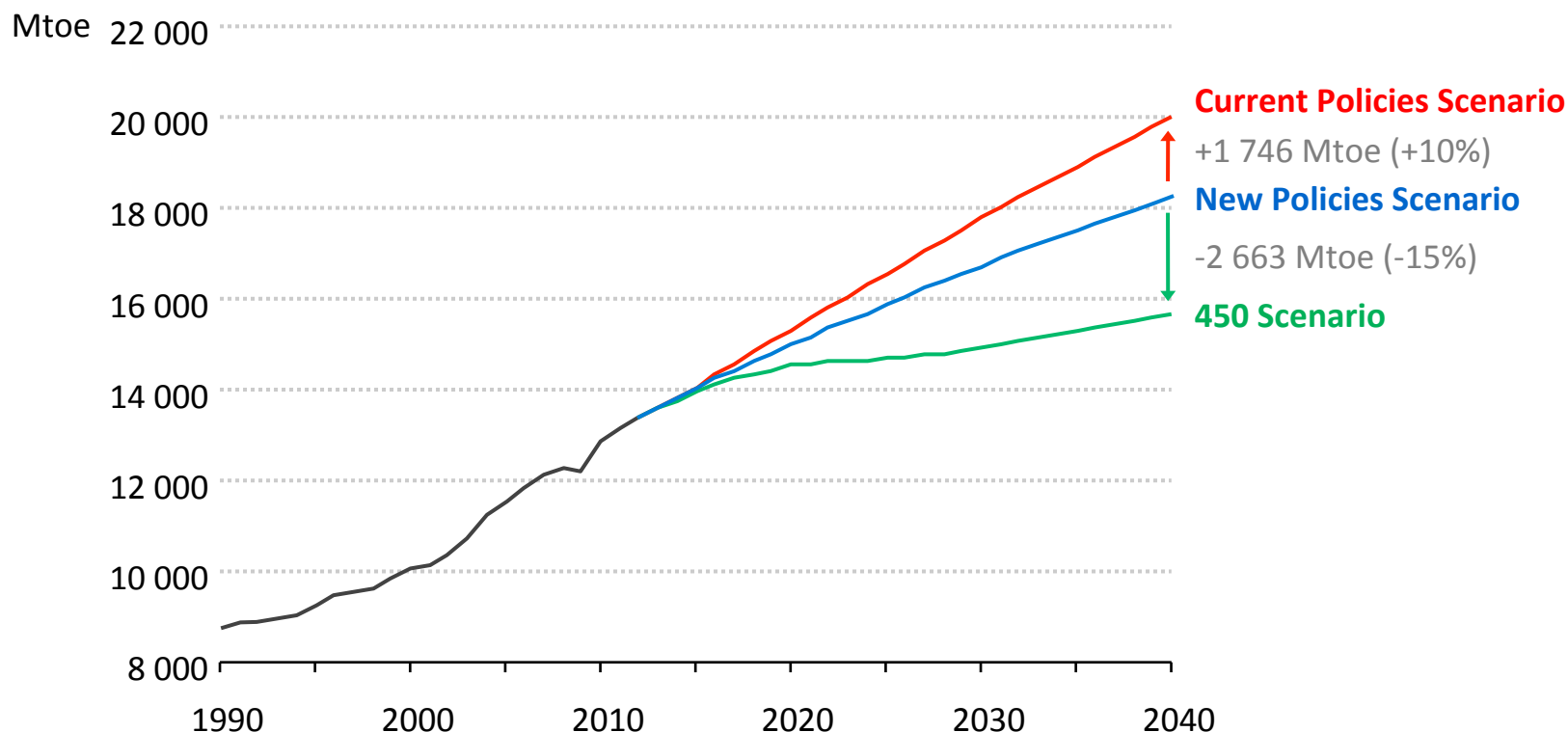


# Outlook for energy demand to 2040

World  
Energy  
Outlook  
2014

## World total primary energy demand by scenario

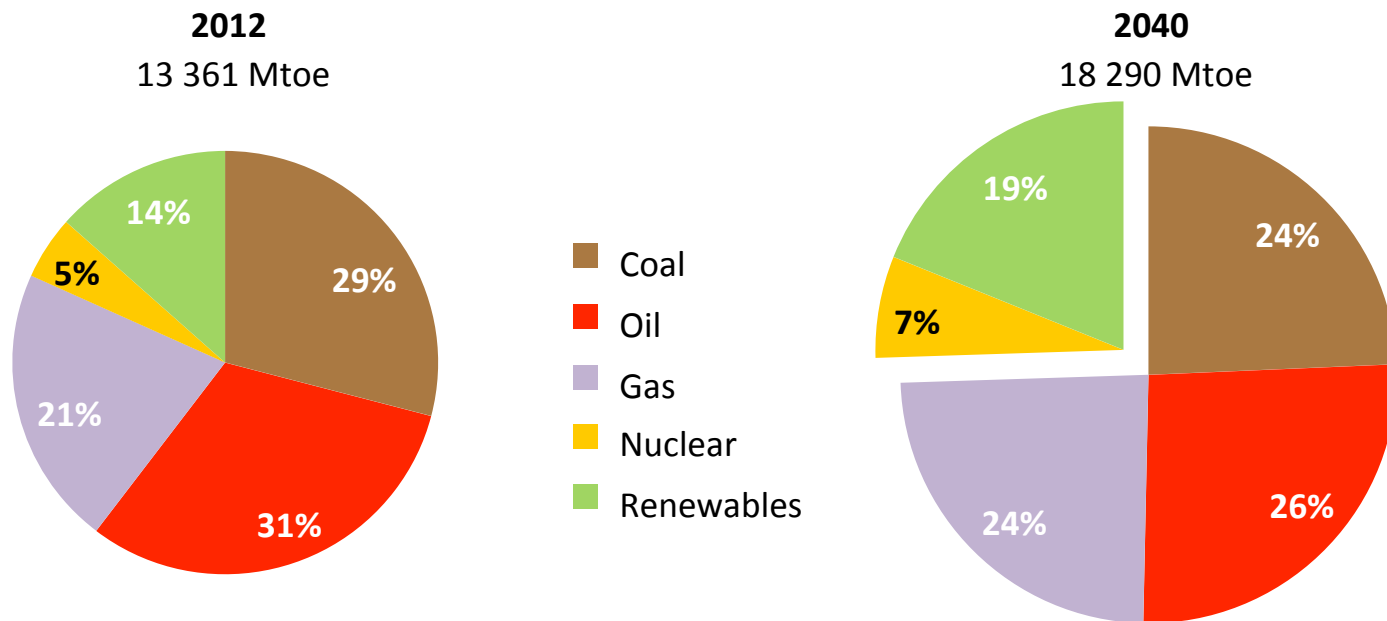


***In the New Policies Scenario, world primary energy demand is projected to increase on average by 1.1% p.a. between 2012 and 2040, reaching almost 18 300 Mtoe***

# A changing energy mix

World  
Energy  
Outlook  
2014

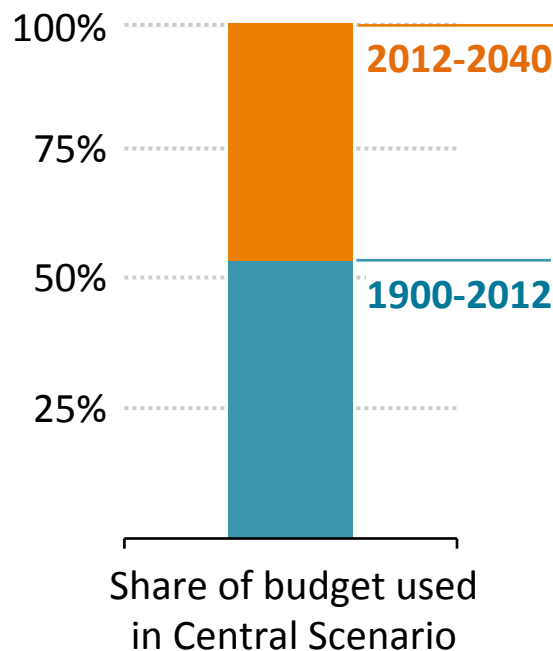
## Fuel shares in world primary energy demand in the New Policies Scenario



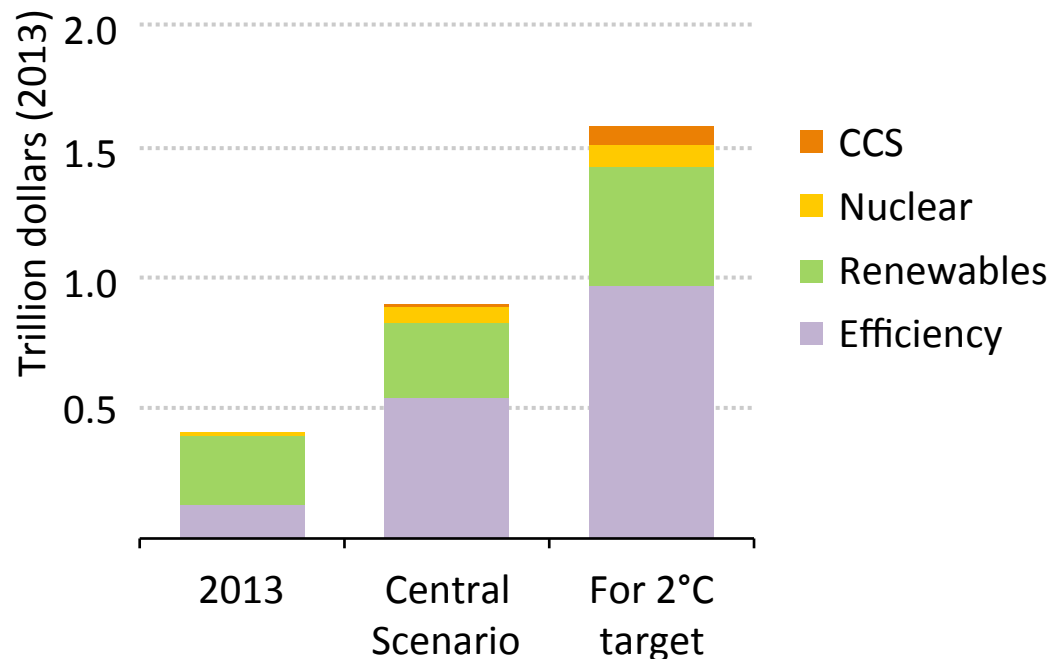
*The share of fossil fuels falls gradually through the Outlook period, though they remain dominant in 2040, each accounting for roughly one-quarter of demand*

# The 2 °C goal – last chance in Paris?

World CO<sub>2</sub> budget for 2 °C  
~2300 Gt



Average annual low-carbon investment, 2014-2040



***The entire global CO<sub>2</sub> budget to 2100 is used up by 2040 – Paris must send a strong signal for increasing low-carbon investment four times beyond current levels***