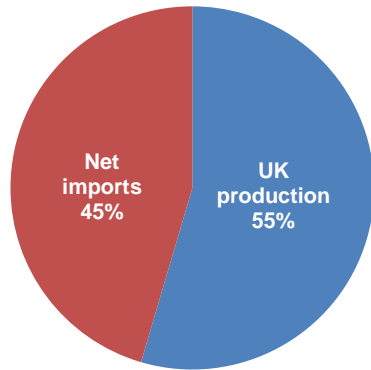


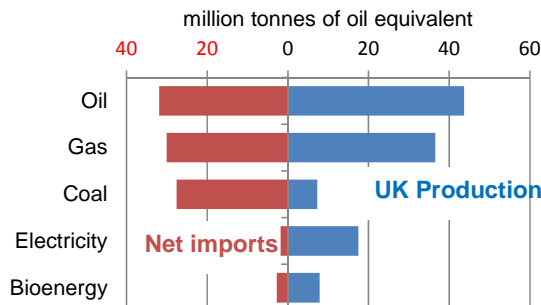


DUKES Total Energy 2014

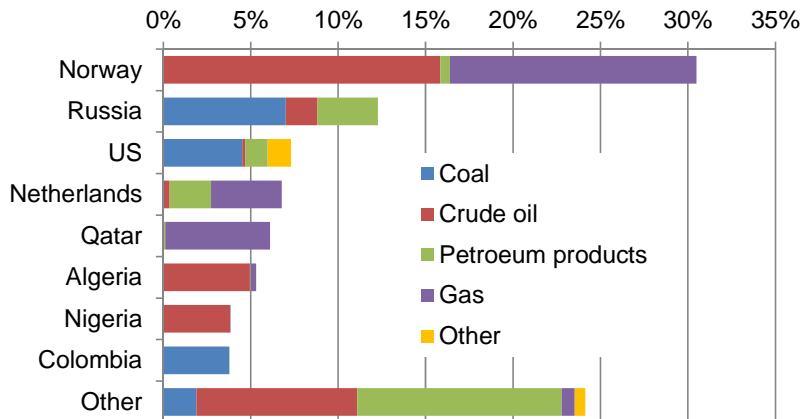
UK production exceeds net imports



Fossil fuels remain key energy source in the UK



Where do our imports come from ?

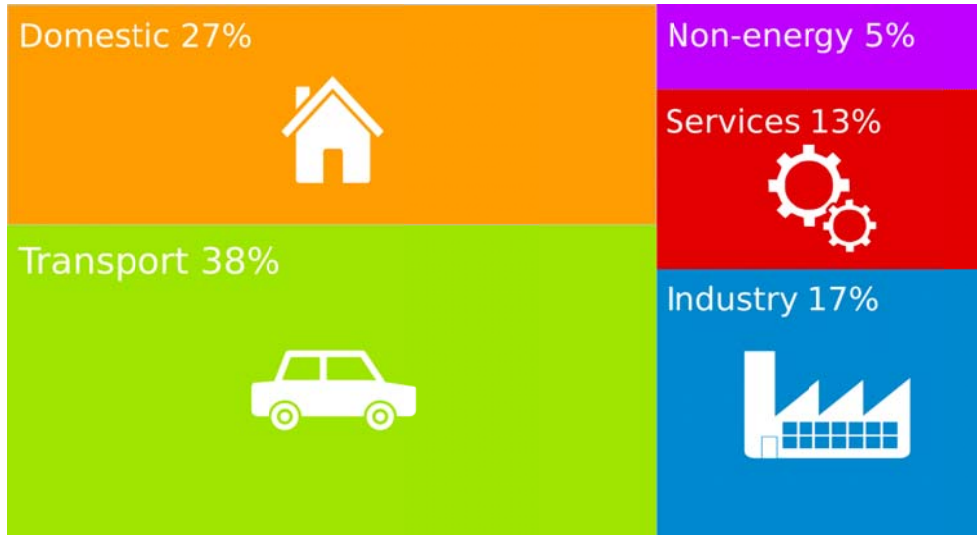


Norway key source country, followed by Russia.

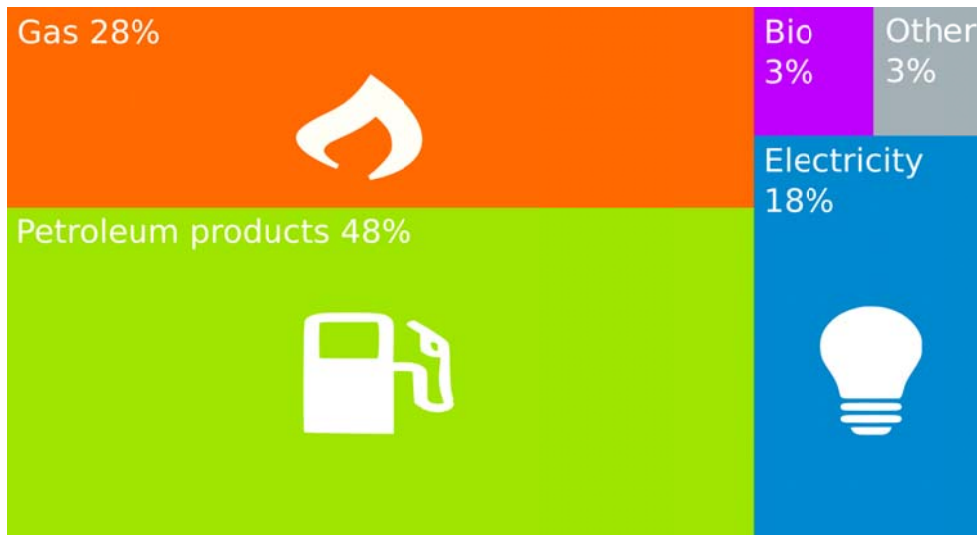
Top 8 sources countries - spread across 5 continents



Transport remains largest consuming sector



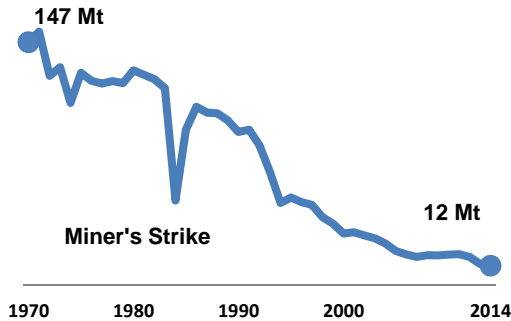
With petroleum products the dominant fuel



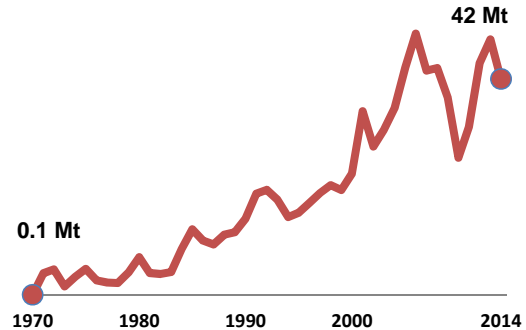


DUKES Coal 2014

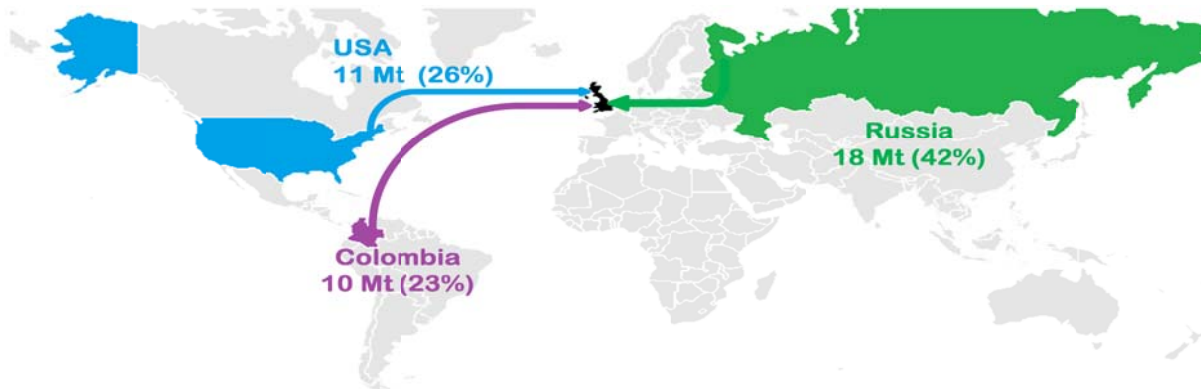
Production at record low



Imports down on latest year



Imports from 3 main countries



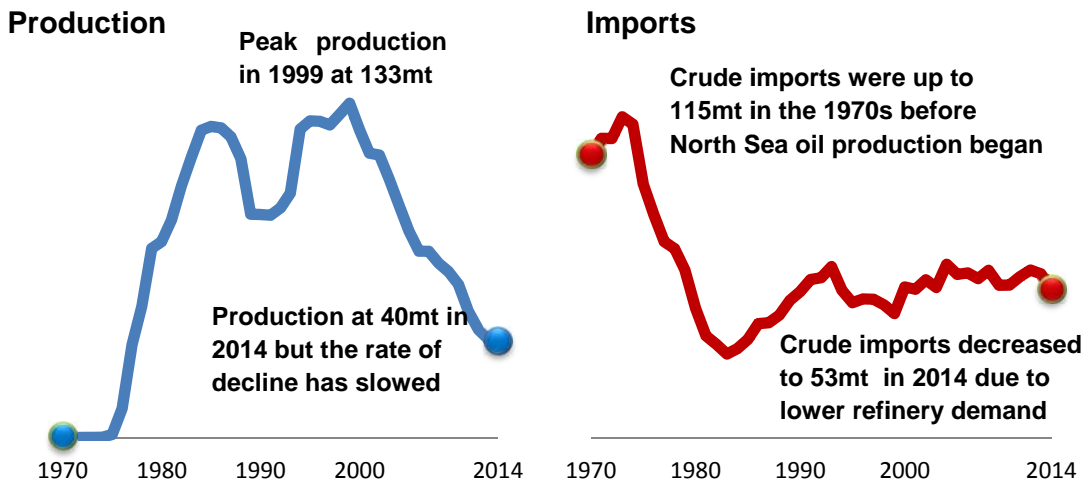
Mainly used for electricity and other energy industries



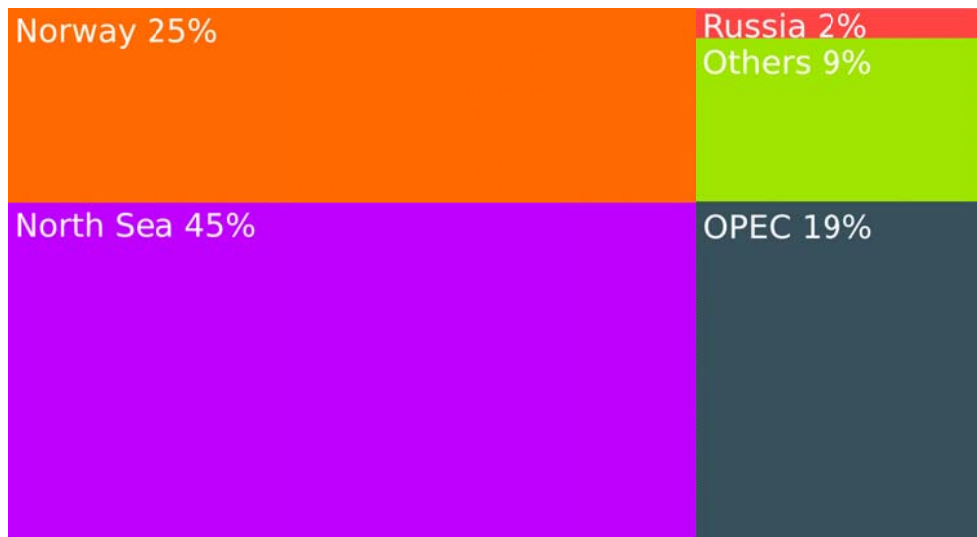


DUKES Oil 2014

North Sea crude oil production has decreased. However, imports of crude have remained steady as less crude is being used in UK oil refineries.



The North Sea accounts for around two thirds of crude oil supply with imports meeting the rest.

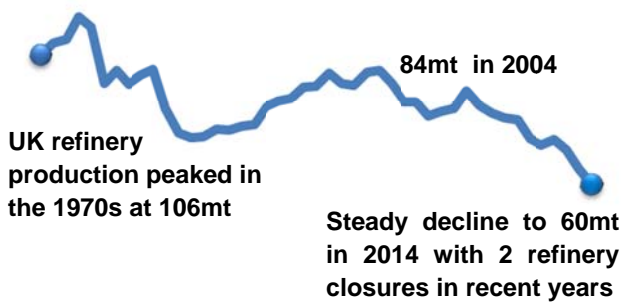




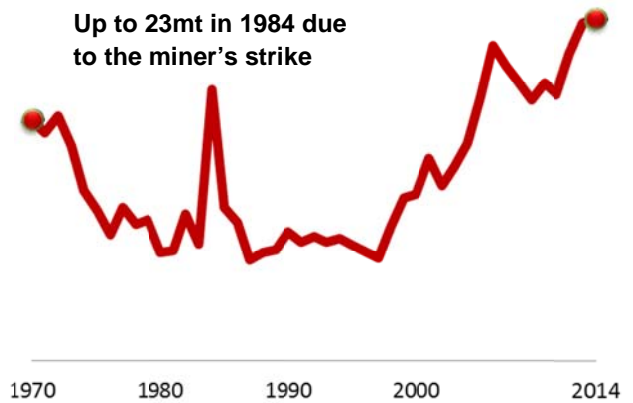
DUKES Oil 2014

Refinery production has decreased. Imports have increased to make up for the shortfall.

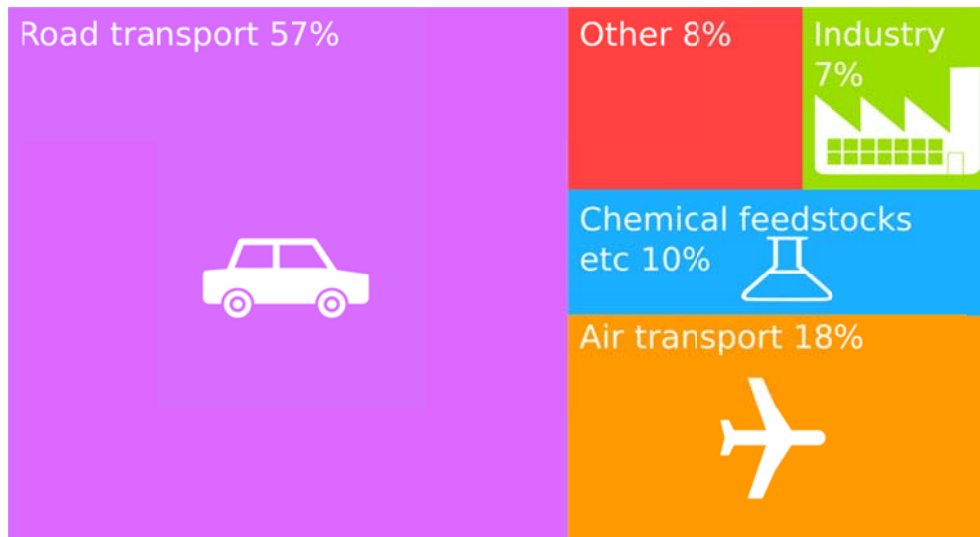
Refinery output



Imports

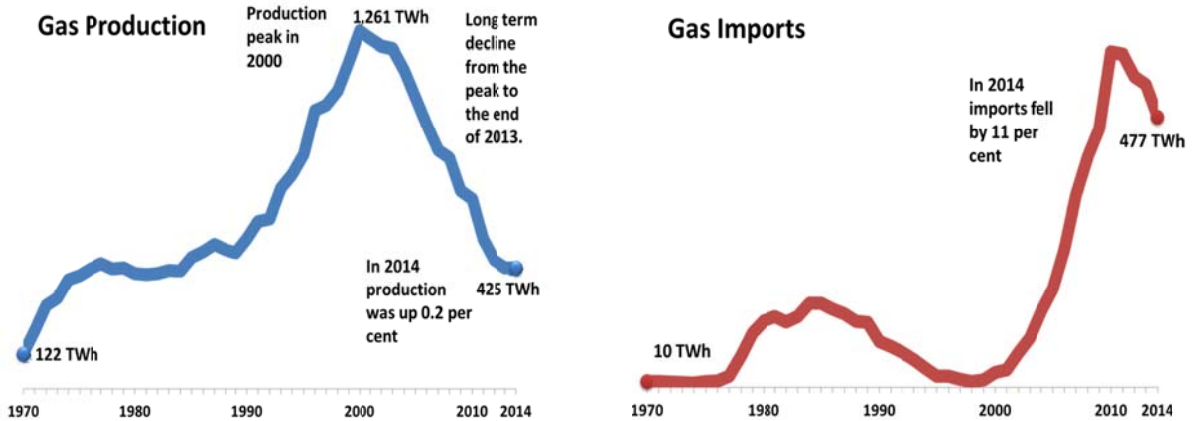


Most oil is used for transport (car, lorries and planes) but around a quarter used for heating, chemical plants and in other industry





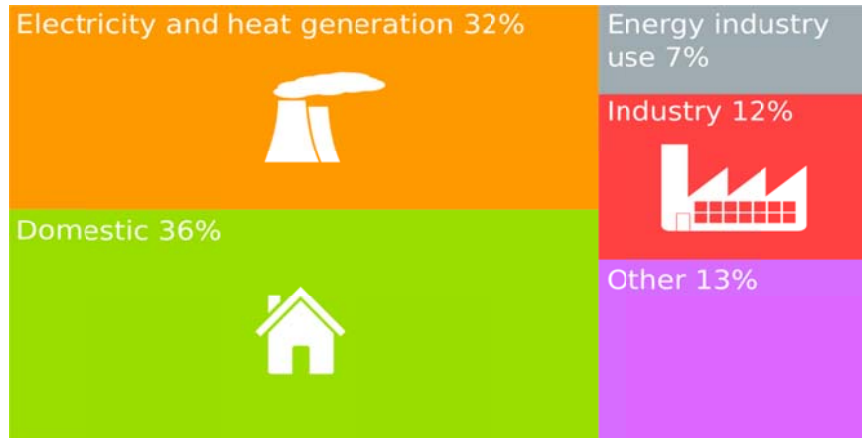
DUKES Natural Gas 2014



North Sea production still plays a key part in the supply chain



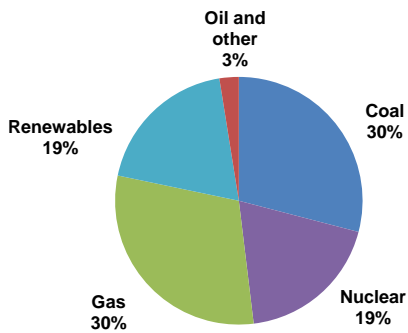
Majority of gas used in the UK for domestic heating & electricity generation





DUKES Electricity 2014

Gas and coal key generation fuels in 2014; significant growth in renewables



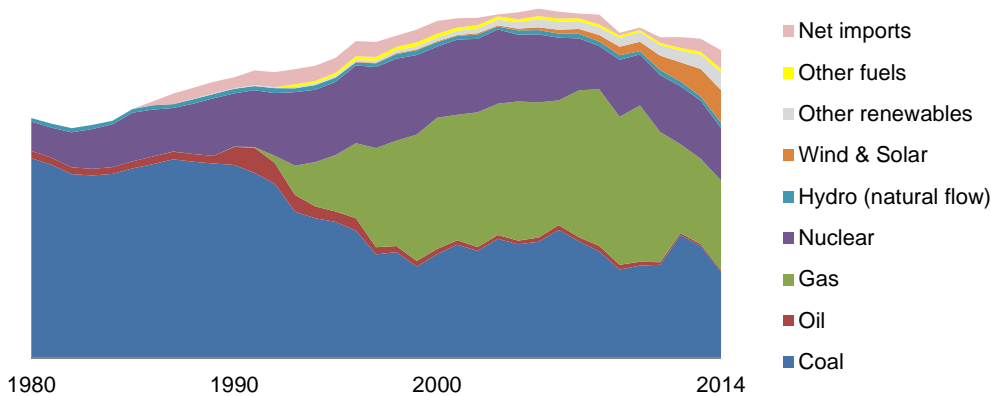
Renewables **↑** +21% on last year (share up 4.2 percentage points)

Gas **↑** +5.1% (3.0 pp)

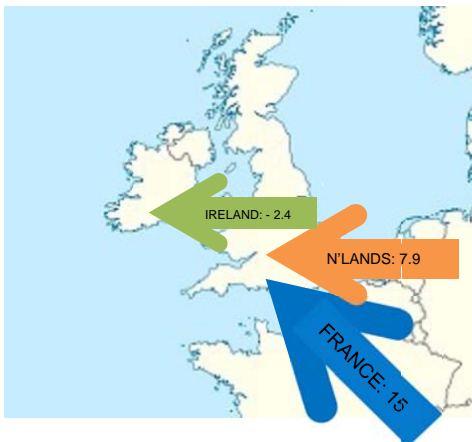
Coal **↓** -23% (-6.7 pp)

Nuclear **↓** -9.7% (-0.8 pp)

Generation down 6% in 2014; final consumption lowest since 1995



Net Imports (TWh) to UK at record levels (6% of supply)



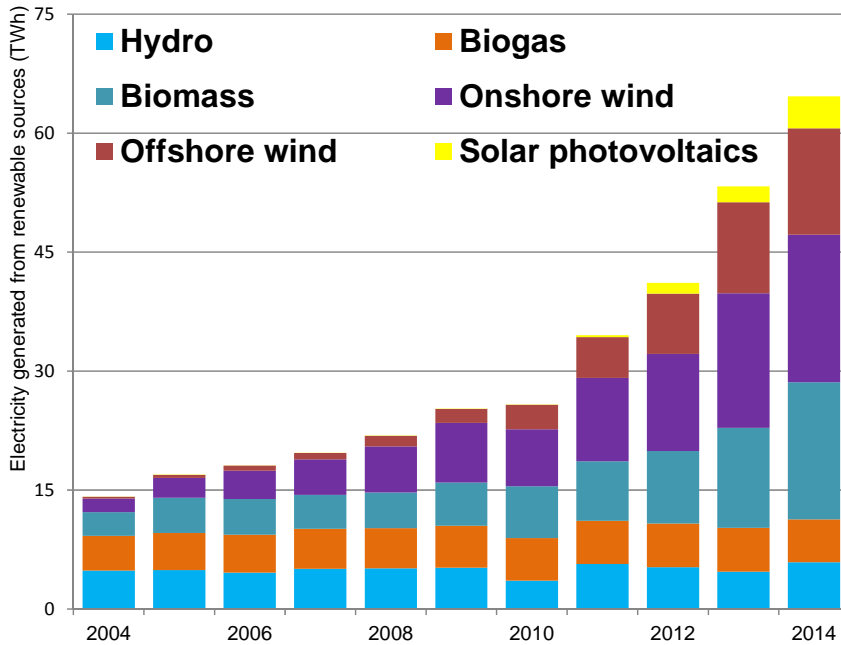
Net imports from France and Netherlands

UK remains a net exporter to Ireland

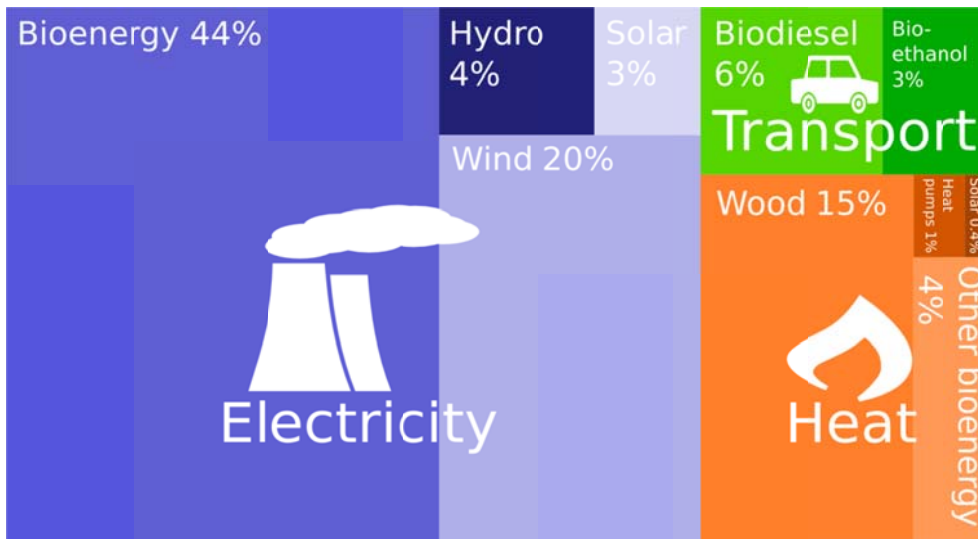


DUKES Renewables 2014

Sources of renewable electricity



Share of renewable energy in 2014





UK progress towards its European Directive target

