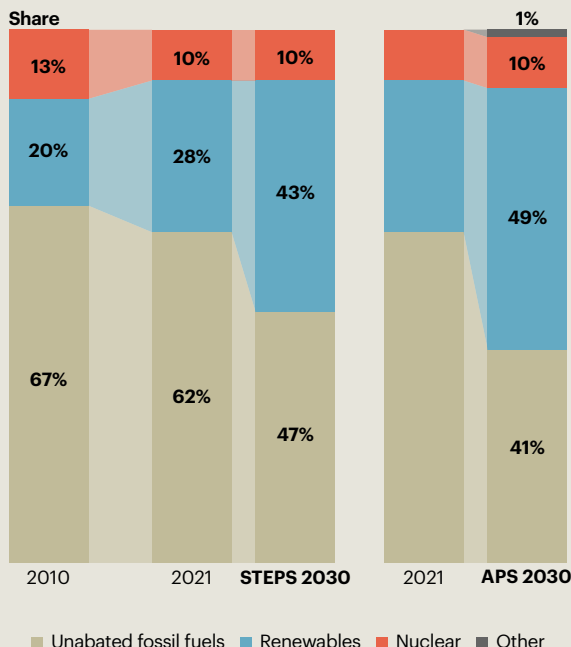
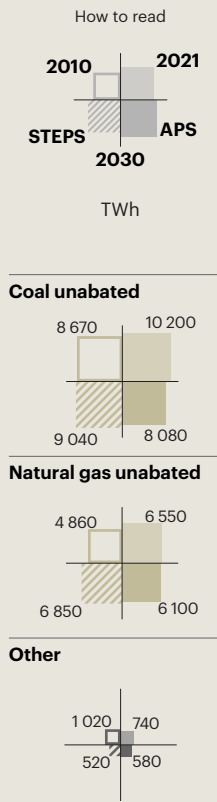
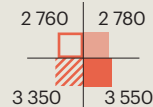


# How is the electricity mix changing?

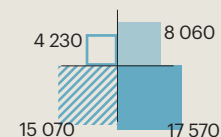
Low-emissions sources of electricity, led by renewables, are poised to overtake fossil fuels by 2030 in the STEPS and APS, ending decades of growth for coal.



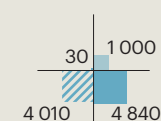
## Nuclear



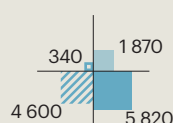
## Renewables



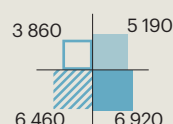
## Solar PV



## Wind

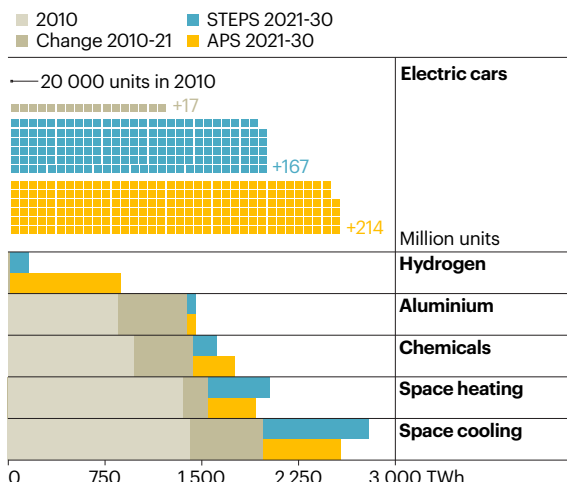


## Other renewables



# What drives electricity demand growth?

Global electricity demand rises by 25-30% to 2030 in the STEPS and APS due to more electric motors, EVs, heat pumps and hydrogen.



# What new power capacity will be built?

Renewables are set to dominate global capacity additions, accounting for 75-80% of all new capacity to 2050 in the STEPS and APS, led by solar PV and wind.

