



# How the UNFCCC mechanisms fit together

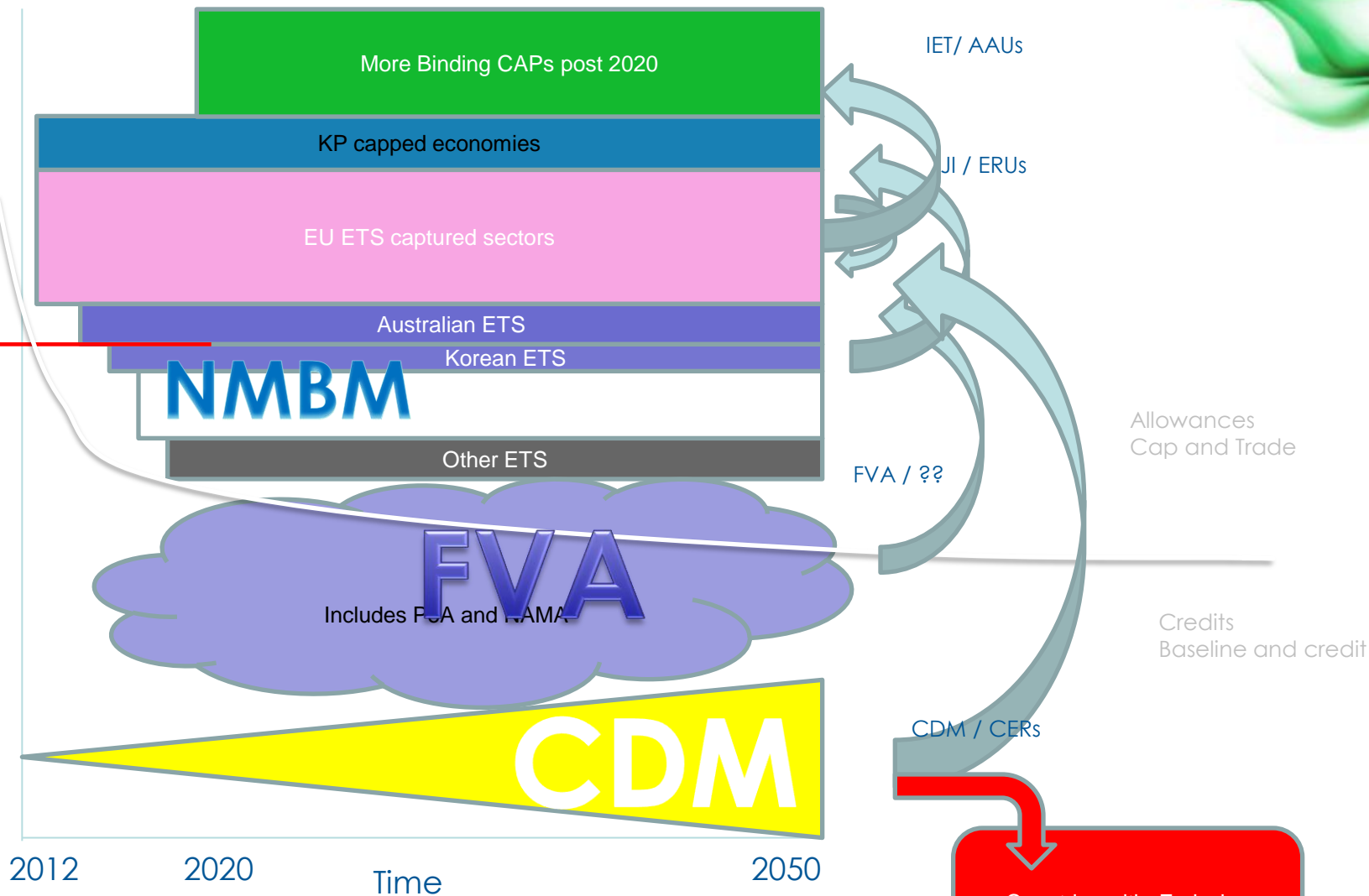
January 2013

Most advanced economic sectors on the basis of organisation, monitoring and reporting e.g. energy sector, industry in Annex 1 and some Non-annex 1

Annex 1

Less advanced economic sectors e.g. transport, agriculture, built environment in Annex 1 and Non-annex 1

Least advanced economic sectors e.g. domestic emissions, most sectors in LDCs



NMBM

FVA  
Includes FCA and VAMA

CDM

IET/ AAUs

JI / ERUs

FVA / ??

CDM / CERs

Allowances  
Cap and Trade

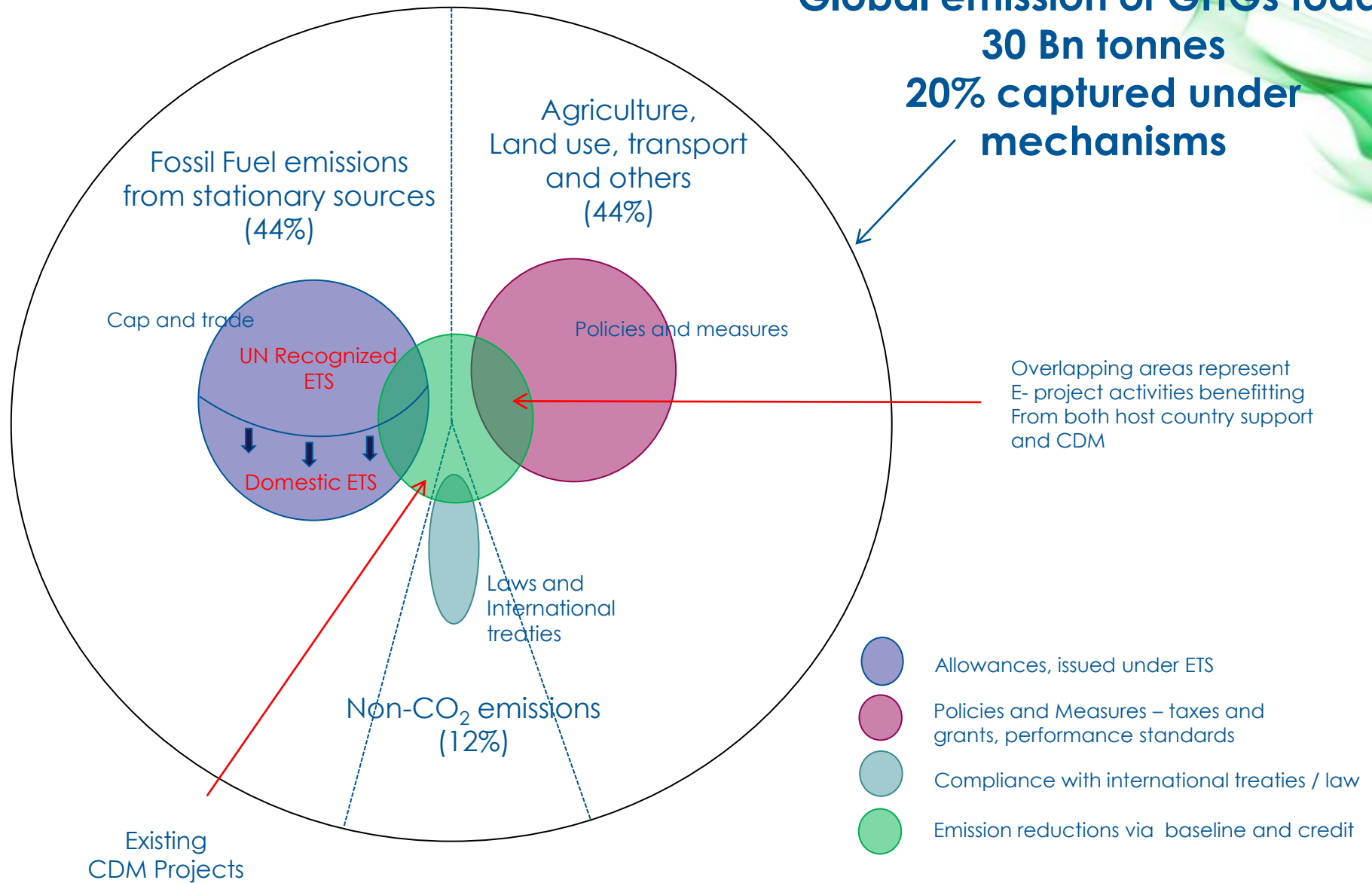
Credits  
Baseline and credit

Countries with Emission  
Reduction Obligations

# Global emission of GHGs today

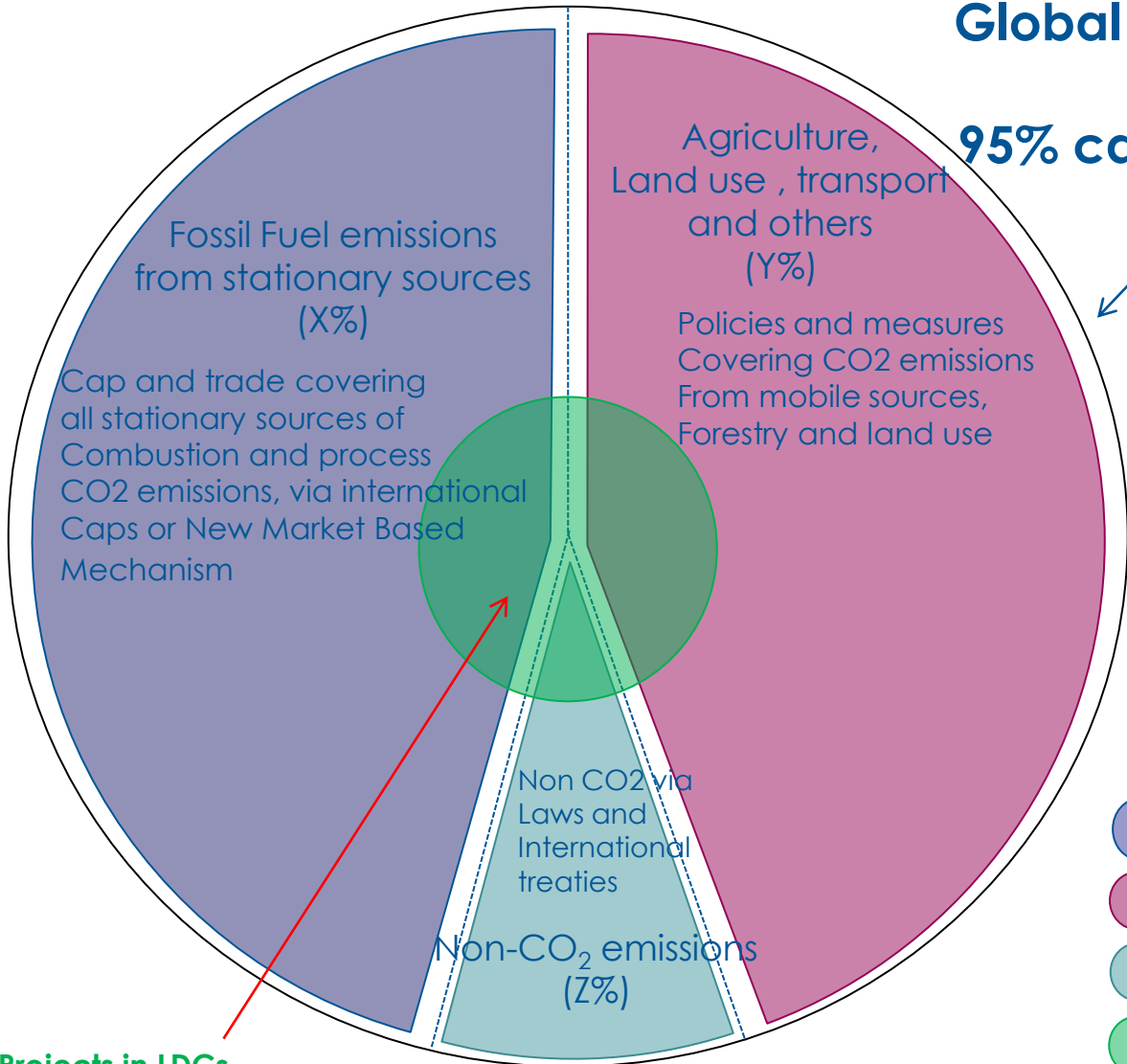
## 30 Bn tonnes

### 20% captured under mechanisms



# Global emission of GHGs in 2050 6 Bn tonnes

**95% captured under mechanisms**



Cap and trade covering all stationary sources of Combustion and process CO<sub>2</sub> emissions, via international Caps or New Market Based Mechanism

Policies and measures Covering CO<sub>2</sub> emissions From mobile sources, Forestry and land use

Non CO<sub>2</sub> via Laws and International treaties

Non-CO<sub>2</sub> emissions (Z%)

- Allowances, issued under ETS
- Policies and measures – taxes and grants, performance standards
- Compliance with international treaties / law
- Emission reductions via baseline and credit

**Projects in LDCs, Disorganized sectors e.g. Household emissions, EE Implemented via CDM/JI or FVA**